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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION UNBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 26
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                                                                       TENGTH: 7
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
NAME/KEY: MOD RES
LOCATION: (7)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: peptide
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
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100.0%; Pred. No. 3.8e+05;
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Pred. No. 3.8e+05;
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILLING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
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OTHER INFORMATION: E
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                                                                                                              NAME/KEY: MOD_RES
LOCATION: (8)
OTHER INFORMATION: AMIDATION
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TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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Pred. No. 3.8e+05
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Patent No. 6472507
GENERAL INFORMATION:
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Best Local Similarity 100.0%;
Matches 7; Conservative 0
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Patent No. 6472507
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                                                    Matches
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CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
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NAME/KEY: MOD RES
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ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                     OTHER INFORMATION: AMIDATION
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                                                                                                                                                                                                                                                                                                                                                          PatentIn Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Fischer, M. Peter
                                                 100.0%; Score 41; DB 4; ilarity 100.0%; Pred. No. 3.8e+05; Conservative 0; Mismatches 0;
                                                                                                                                                                                       peptide
                                                                                                                                                                                                     Description of Artificial Sequence: Synthetic
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Pred. No.
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                                                                                  Length 9;
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Best Local Similarity
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                                                                                                                                       US-09-346-847-5
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                                          Query Match
Best Local Similarity luu.
""" Conservative
                                                                                                                                                                                                       SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 5
SENGTH: 10
TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 5, Application US/09346847 Patent No. 6472507
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                              FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                  FEATURE: OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide NAME/KEY: MOD_RES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRI
TYPE: PRI
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LOCATION: (9) TOTHER INFORMATION: AMIDATION
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                                  RRMKWKK 7
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RRMKWKK 10
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                                                                                  100.0%;
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                                                                   Score 41; DB
Pred. No. 1;
0; Mismatches
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Pred. No. 3.8e+05;
; Mismatches 0;
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RESULT 9

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RESULT 10
US-08-810-540-3
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Best Local Similarity
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                                                                                                                                                                                                                                    Sequence 3, Application US/08810540 Patent No. 5929042
                                                                                                                                  GENERAL INFORMATION:
APPLICANT: Troy, Carol M.
APPLICANT: Shelanski, Michael L.
TITLE OF INVENTION: ANTISENSE COMPOUNDS WHICH PREVENT CELL
TITLE OF INVENTION: DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 7, Application US/08928958 Patent No. 5877282
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: (650) 325-7823
INFORMATION FOR SEQ ID NO: 7:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION: 514

PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/026

FILING DATE: 20-SEP-1996

ATTORNEY/AGENT INFORMATION:
NAME: ROBLNS, ROBERTA L.
REGISTRATION NUMBER: 33/208

REFERENCE/DOCKET NUMBER: 5998

TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: BLAKE, JAI
APPLICANT: HAFFAR, OF
TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                   NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: linear MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/928,958
FILING DATE: 12-SEP-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: ROBINS & ASSOCIATES
STREET: 90 MIDDLEFIELD ROAD, SUITE 200
             STATE: N
COUNTRY:
                                                 CITY: New York
                                                                     STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LENGTH: 16 amino acids
TYPE: amino acid
STRANDENESS: single
                                                                                      ADDRESSEE:
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CITY: MENLO PARK
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10036
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                                                                 E: Cooper & Dunham, LLP
1185 Avenue of the Americas
               USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLEAVELAND,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NADLER, STEVEN G.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            BLAKE, JAMES
                                                                                                                                                                                                                                                                                                                                                                                                                              100.0%; Score 41; DB 100.0%; Pred. No. 1.6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PEPTIDE INHIBITORS OF NUCLEAR PROTEIN
TRANSLOCATION HAVING NUCLEAR LOCALIZATION SEQUENCES AND
METHODS OF USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US 60/026978
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                                                                                                                                                                                                                                                                                                                                                                                                                  0;
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US-08-810-540-6
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                                                                                                                        SOFTWARE: PATENTIN Release #10, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/810,540
FILING DATE: 03-MAR-1997
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: White Esq., John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 075/51247
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-278-0400
TELEPHONE: 212-278-0400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 6, Application Patent No. 5929042
GENERAL INFORMATION:
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                                                                                             TELEFAX: 212-391-0526 INFORMATION FOR SEQ ID NO:
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Best Local
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LENGTH: 16 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-278-0400
TELEPAX: 212-391-0526
INFORMATION FOR SEQ ID NO: 3:
                                                                                                                                                                                                                                                                                                                                                                                                          ZIP: 10036
COMPUTER READABLE FORM:
                                                                            SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Troy, Carol M.
APPLICANT: Troy, Carol M.
APPLICANT: Shelanaki, Michael L.
TITLE OF INVENTION: ANTISENSE COMPOUNDS WHICH PREVENT CELL
TITLE OF INVENTION: DEATH AND USES THERBOP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: WHITE EGG., John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 0575/51247
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: USA
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                                                     LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE:
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CLASSIFICATION:
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                               amino acid
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1185 Avenue of the Americas
                                                     16 amino acids
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linear
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              single
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US-08-964-302A-6
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US-09-072-429-7
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Matches 7; Conserv
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                                                                                   Sequence 6, Application US/08964302A Patent No. 6015787
                                                                                                                                                                                                                                                                                               Query Match
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GENERAL INFORMATION:
APPLICANT: Potter, David A.
APPLICANT: Skolnik, Paul R.
APPLICANT: Skolnik, Paul R.
TITLE OF INVENTION: CELL-PERMEABLE PROTEIN INHIBITORS OF CALPAIN NUMBER OF SEQUENCES: 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/09/072
FILING DATE: 04-MAY-1998
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Klein, Christopher A.
REGISTRATION NUMBER: 34,363
REFERENCE/DOCKET NUMBER: 001
TELECOMMUNICATION INFORMATION:
TELEPHONE: (609) 252-3714
                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (609) 252-4526
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
APPLICANT: Nadler
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Nadler, (TITLE OF INVENTION: TITLE OF INVENTION: TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ZIP: 08543-4000
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: Princeton
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                                                                                                                                                                                                                                                          100.0%; Score 41; ilarity 100.0%; Pred. No. Conservative 0; Mismatch
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COMPOSITIONS COMPRISING A PEPTIDE
INHIBITOR OF NUCLEAR PROTEIN TRANSLOCATION AND AN
IMMUNOSUPPRESSANT AND METHODS OF USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               100.0%; Score 41; DB 2; 100.0%; Pred. No. 1.6;
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US-09-116-294-4
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                                                                                                                                                                  TITLE OF INVENTION: Conjugated Constructs of Peptides and TITLE OF INVENTION: Nucleic Acid Analogs, and Their Transg FILE REFERENCE: 4394
CURRENT APPLICATION NUMBER: US/09/116,294
CURRENT FILING DATE: 1998-07-16
EARLIER APPLICATION NUMBER: 60/052,678
EARLIER FILING DATE: 1997-07-24
NUMBER OF SEO ID NOS: 16
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM COMPUTER: GOVERNMENT SYSTEM: Windows 95
OPERATING SYSTEM: Windows Version 2.0
SOPTWARE: FASTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/964,302A
FILING DATE: 04-NOV-1997
ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D., Anita L.

NAME: Meiklejohn, Ph.D., Anita L.

OPERATION NUMBER: 35,283
                                   Matches
                                               Query Match
Best Local :
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                               APPLICANT: Pooga, Margus
APPLICANT: Valkna, Andres
APPLICANT: Saar, Kulliki
APPLICANT: Hallbrink, Mattias
                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Langel, Ulo
APPLICANT: Bartfai, Tamas
                                                                                                                LENGTH: 16
TYPE: PRT
ORGANISM: drosphila
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 16 amino acide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 00:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5070
TELEPAX: 617/542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY: USA
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: 1i
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STATE: MA
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                                                 Similarity
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RRMKWKK 7
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                               Score 41; DB 3;
Pred. No. 1.6;
; Mismatches (
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Pred. No. 1
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10 RRMKWKK 16

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US-08-849-486-1
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US-08-964-614A-4
                                                                                                                                                                                          Sequence 1, Application US/08849486 Patent No. 6080724 GENERAL INFORMATION:
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Best Local :
                                                                                                                                                                                                                                                                                                                                                                                        Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: FastSEQ for Windows Version 2.0b CURRENT APPLICATION DATA;
APPLICATION NUMBER: US/08/964,614A FILING DATE: 05-NOV-1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA: US 08/758,280
APPLICATION DATA: US 08/758,280
APPLICATION UNMER: US 08/758,280
ATTORNEY/AGENT INFORMATION:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/849,486
                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                        TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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APPLICANT: Hasty,
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COMPUTER READABLE FORM
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: COTUZZI, LAURA A
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 85:
TELECOMMUNICATION INFORMATION:
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TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE:
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OPERATING SYSTEM:
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1155 Avenue of the Americas
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Llarity 100.0%; Pred. No. 1.6;
Conservative 0; Mismatches 0
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FOR THE INTRACELLULAR ADDRESSING OF ACTIVE MOLECULES
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RAG51 PROTEIN AND DISRUPTION OF PROTEINS THAT ASSOCIATE
WITH MAMMALIAN RAG51 FOR HINDERING CELL PROLIFERATION
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Sequence 5, Application U
Patent No. 6080724
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: P
TITLE OF INVENTION: F
                                                                                          RESULT 18
US-08-849-486-5
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                                                                                                                                                                                                                         Query Match
Best Local S
                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: FR 95
FILING DATE: 05-OCT-1995
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                              Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Patent No.
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO) CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: PE
TITLE OF INVENTION: FO
NUMBER OF SEQUENCES: 1
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: peptide
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                           OTHER INFORMATION: /product= "amino acids of the D series"
                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: Patentin Polon-"
                                                                                                                                                                                                                                                                                                               NAME/KEY: Peptide
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                        16 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Floppy disk
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                                                                            US/08849486
                                                                                                                                                                                                                           100.0%;
PEPTIDES WHICH CAN BE USED AS VECTORS FOR THE INTRACELLULAR ADDRESSING OF ACTIVE MOLECULES
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NUMBER OF SEQUENCES: 1
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy (

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RESULT 20
US-09-208-966-54
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US-09-208-966-1
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Sequence 54, Application US/09208966
Patent No. 6221355
GENERAL INFORMATION:
APPLICANT: Dowdy, Steven F.
TITLE OF INVENTION: ANTI-PATHOGEN SYSTEM AND METHODS OF USE THEREOF
FILE REFERENCE: 48881/1742
CURRENT APPLICATION NUMBER: US/09/208,966
CURRENT FILING DATE: 1998-12-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Dowdy, Steven F.
APPLICANT: Dowdy, Steven F.
TITLE OF INVENTION: ANTI-PATHOGEN SYSTEM AND METHODS OF USE THEREOF
FILE REFERENCE: 48881/1742
CURRENT PAPLICATION NUMBER: US/09/208,966
CURRENT FILING DATE: 1998-12-10
EARLIER APPLICATION NUMBER: 60/082,402
EARLIER FILING DATE: 1998-04-20
                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQ ID NO 1
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Best Local (
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TYPE: PRT
ORGANISM: human
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        EARLIER APPLICATION NUMBER: 60/069,012
EARLIER FILING DATE: 1997-12-10
NUMBER OF SEQ ID NOS: 57
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APPLICATION NUMBER: FR 9
FILING DATE: 05-OCT-1995
INFORMATION FOR SEQ ID NO: 5
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COMPUTER: ISM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30 (EPO)
CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                         Local Similarity
nes 7; Conserv
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Local Similarity 100.0%;
les 7; Conservative 0
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STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                         100.0%; Score 41; DB ilarity 100.0%; Pred. No. 1.6; Conservative 0; Mismatches
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Pred. No. 1.6;
0; Mismatches
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SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 54
LENGTH: 16
TYPE: PRT
ORGANISM: human
US-09-208-966-54
          APPLICANT: Skolnik, Paul R.
TITLE OF INVENTION: CELL-PERWEABLE PROTEIN INHIBITORS OF
TITLE OF INVENTION: CELL-PERWEABLE PROTEIN INHIBITORS OF
TITLE OF INVENTION: CALPAIN
FILE REFERENCE: 00398-140001
CURRENT APPLICATION NUMBER: US/09/441,416A
CURRENT FILING DATE: 1997-11-16
PRIOR APPLICATION NUMBER: US 08/964,302
PRIOR FILING DATE: 1997-11-04
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 6
LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/09/308,935
CURRENT FILING DATE: 1999-05-27
EARLIER APPLICATION NUMBER: PCT/GB97/03506
EARLIER FILING DATE: 1997-12-22
EARLIER APPLICATION NUMBER: GB 9626589.7
EARLIER FILING DATE: 1996-12-20
NUMBER OF SEQ ID NOS: 18
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 8
LENGTH: 16
TYPE: PRT
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Best Local Similarity
Tatches 7; Conserva
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GENERAL INFORMATION:
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Patent No. 6268334
GENERAL INFORMATION:
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EARLIER APPLICATION NUMBER: 60/069,012
EARLIER; FILING DATE: 1997-12-10
NUMBER OF SEQ ID NOS: 57
·09-441-416A-6
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APPLICANT: Bandara, Lasantha R
TITLE OF INVENTION: Peptide antagonists of DP transcription factors
FILE REFERENCE: 620-67
                                                                                                                                                                                                                                                                                           APPLICANT: Potter, David A.
APPLICANT: Skolnik, Paul R
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100.0%; Pred. No. 1.6;
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US-09-419-826-35
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US-09-419-826-35
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                                                                                                                                         APPLICATION NUMBER: PCT/US98/07711
FILING DATE: 14-APR-1998
APPLICATION NUMBER: US 60/043,545
FILING DATE: 14-APR-1997
INFORMATION FOR SEQ ID NO: 35:
SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Blaschuk, Orest W.
APPLICANT: Byers, Stephen
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FO
TITLE OF INVENTION: BETA-CATENIN MEDIATED GE
FILE REFERENCE: 100086.411
CURRENT APPLICATION NUMBER: US/09/296,089
CURRENT FILING DATE: 1999-04-21
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Query Match 100.0%; Score 41; DB 3; Length 16; Best Local Similarity 100.0%; Pred. No. 1.6; Matches 7; Conservative 0; Mismatches 0; Indels
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Best Local S
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SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 33
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Best Local Similarity
Matches 7; Conserv
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FILING DATE: 14-CCT-1999
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US98/07711
                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: Floppy disk
COMPUTER: BM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                               TYPE: amino STRANDEDNESS:
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Similarity 100.0%; s
7; Conservative 0;
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Pred. No. 1.6;
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                 Query Match
Best Local Similarity
Thes 7; Conserve
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; OTHER INFORMATION: Description of Artificial Sequence: Synthetic Peptide
; NAME/KEY: Residue
; LOCATION: (8)
; OTHER INFORMATION: Gln or Pro
US-09-466-772-7
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SEQ ID NO 10
LENGTH: 16
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APPLICANT: GABBIANI, Giulio
APPLICANT: SCARSO, Alain
APPLICANT: SCARSO, Alain
TITLE OF INVENTION: PEPTIDIC PRODUCT, PROCESS AND COMPOSITION
FILE REFERENCE: 99-1390*/IC/00292
CURRENT APPLICATION NUMBER: US/09/466,772
CURRENT FILING DATE: 1999-12-20
PRIOR PILING DATE: 1998-12-24
PRIOR FILING DATE: 1998-12-24
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Best Local Similarity 100.0%;
Matches 7; Conservative 0,
                                                                                                                                                                                                                                                                                                           APPLICANT: Bernards, Rene
APPLICANT: Zwijsen, Renate
TITLE OF INVENTION: Interaction Between Cyclin D1 and Steroid Receptor
TITLE OF INVENTION: Co-Activators and Uses Thereof in Assays
FILE REFERENCE: 4238/80713
CURRENT APPLICATION NUMBER: US/09/302,305C
CURRENT FILING DATE: 1999-04-30
PRIOR APPLICATION NUMBER: PCT/GB99/00440
PRIOR PELICATION US99-02-12
RUMBER OF SEQ ID NOS: 27
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SEQ ID NO 7
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                                                                                                                    TYPE: PRT
ORGANISM: Drosophila melanogaster
PEATURE:
NAME/KBY: PEPTIDE
LOCATION: (1)..(16)
OTHER INFORMATION: Translocation peptide derived
OTHER INFORMATION: homeodomain protein
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TYPE: PRT
ORGANISM: Artificial Sequence
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                                 100.0%; ilarity 100.0%; Conservative 0
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                                                  Score 41;
Pred. No.
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
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US-09-346-847-1
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US-09-402-929-7
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                                                                                                                                                                 Sequence 1, Application US/09346847
Patent No. 6472507
GENERAL INFORMATION:
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Best Local
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PACENTIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/402,929
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION NUMBER: PCT/US98/06896
                                                                                                                                                                                                                                                                                                                                                                                     Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
APPLICANT:
APPLICANT:
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LENGTH: 16 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: MONACO, DANIEL A.
REGISTRATION NUMBER: 30,480
REFERENCE/DOCKET NUMBER: 60:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (215) 568-8383
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: A-myb NULL MUTANT TRANSGENIC ANIMALS AND TITLE OF INVENTION: USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (215)
                                                                                                                                                                                                                                                                                                                                                                                   Match 100.0%; Score 41; DB 4; Length 16; Local Similarity 100.0%; Pred. No. 1.6; es 7; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY: linear 02-929-7
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ZIP: 19102
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CITY: Philadelphia
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Toscani, Antonio
Hatton, Kimi
Reddy, E. P.
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Query Match
Best Local Similarity
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Watches 7; Conserve
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APPLICANT: Wang, Shudong
FILE REFERENCE: CCI-09
FULE REFERENCE: CCI-09
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 199-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 199-07-03
NUMBER OF SEQ ID NOS: 30
NUMBER OF SEQ ID NOS: 30
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US-09-346-847-25
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                                                                                                                                                                                                                                                                                                                                   US-09-057-363C-47
                                                                                                                                                                                                                                                                                                                                                     RESULT 30
                                                                                                                                                                                                                                                                            Sequence 47, Application US/09057363C Patent No. 6551994
GENERAL INFORMATION:
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SEQ ID NO 1
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SEQ ID NO 25
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide NAME/KEY: MOD RES LOCATION: (16)
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TYPE: PRT
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ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 16
              ZIP: 98104

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compati
                                                                                                                                                                                                        Gour, Barbara J.

TITLE OF INVENTION: COMPOUNDS AND METHODS FOR INHIBITING THE
INTERACTION BETWEEN ALPHA-CATENIN AND BETA-CATENIN
                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: Seed Intellectual Property Law Group
STREET: 701 Fifth Avenue, Suite 6300
                                                                                                                                                                                          NUMBER OF SEQUENCES: 73
                                                                                                                                                                                                                                                             APPLICANT: Blaschuk, Orest W.
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                                                                                                  CITY: Seattle
STATE: Washington
COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                     COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        100.0%; Score 41; DB ilarity 100.0%; Pred. No. 1.6; Conservative 0; Mismatches
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100.0%; Pred. No.
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SOFTWARE: Par
SEQ ID NO 3
FRUGTH: 16
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                                                     Sequence 29, Application US/09648400A
Patent No. 6593292
GENERAL INFORMATION:
APPLICANT: Rothbard, Jonathan B.
APPLICANT: Wender, Paul A.
APPLICANT: McGrane, P. Leo
APPLICANT: Sista, Lalitha V.S.
                                                                                                                                                                                                                                                                                                   Query Match
Best Local S
Matches 7
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APPLICANT: Fahraeus, Robi
APPLICANT: Lane, David P.
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CURRENT FILING DATE: 1999-04-07
NUMBER OF SEQ ID NOS: 16
                              APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                             FEATURE:
OTHER INFORMATION: Description
OTHER INFORMATION: peptide
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TYPE: PRT
ORGANISM: Artificial Sequence
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                ဝှု
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NAME: Christiansen, William T.
REGISTRATION NUMBER: 44,614
REFERENCE/DOCKET NUMBER: 10008
TELECOMMUNICATION INFORMATION:
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APPLICATION NUMBER: US/09/057,363C
FILING DATE: 08-Apr-1998
I: CellGate, Inc.
INVENTION: Compositions and Methods for Enhancing Drug Delivery
                                                                                                                                                                                                                                       10 RRMKWKK 16
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                       Kirschberg, Thorsten A. CellGate, Inc.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STRANDEDNESS: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Fahraeus, Robin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ENGTH: 16 amino acids
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Pred. No.
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Best Local Similarity
Watches 7; Conserve
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US-09-227-652B-4
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Matches 7
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Patent No. 6610495
GRNERAL INFORMATION:
                                                                                                                                                                                                                                                  Sequence 38, Application US/09780070 Patent No. 6632616
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CURRENT FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/150,510
PRIOR FILING DATE: 1999-08-24
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 29
LENGTH: 16
                                                                                                                                                                                                                               GENERAL INFORMATION:
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SEQ ID NO 4
APPLICANT: Burke, James
APPLICANT: Strittmater, Warren
APPLICANT: Strittmater, Warren
APPLICANT: Nagai, Yoshitaka
TITLE OF INVENTION: COMPOUNDS THAT SELECTIVELY BIND TO EXPANDED POLYGLUTAMINE REPEAT I
TITLE OF INVENTION: AND METHODS OF USE THEREOF
FILE REFERENCE: 5405.242
CURRENT APPLICATION NUMBER: US/09/780,070
CURRENT FILING DATE: 2001-02-09
PRIOR APPLICATION NUMBER: 60/189,781
PRIOR APPLICATION NUMBER: 60/189,781
PRIOR FILING DATE: 2000-03-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILE REFERENCE: 1991209/MRO-PCT
CURRENT APPLICATION NUMBER: US/09/227,652B
CURRENT FILING DATE: 1999-01-08
PRIOR APPLICATION NUMBER: US 60/070989
PRIOR FILING DATE: 1998-01-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 16
TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: TVW Telethon Institute for Child Health TITLE OF INVENTION: PEPTIDE DETECTION METHOD FILE REFERENCE: 1991209/MRO-PCT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Across and Into Epithelial Tissues FILE REFERENCE: 019801-000210US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                       Local Similarity les 7; Conserv
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Pred. No. 1.6;
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RESULT 36
US-09-775-052A-1
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GENERAL INFORMATION:

APPLICANT: Dowdy, Steven F.

TITLE OF INVENTION: ANTI-PATHOGEN SYSTEM AND METHODS OF USE THEREOF
                                                                                                                                                                                                                                                              Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC_DOS/MS_DOS
OPERATING SYSTEM: PC_DOS/MS_DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/610,220B
PILING DATE: MAR-04-1996
CLASSIPICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48332/JPW/JML
TELECOMMUNICATION INFORMATION:
                                                     Sequence 1, Application US/09775052A Patent No. 6645501
                                                                                                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 9, Application US/08610220B
Patent No. 663573B
GENERAL INFORMATION:
APPLICANT: Troy, Carol M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: PatentIn version 3.0 SEQ ID NO 38
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INFORMATION FOR SEQ ID NO: 9:
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                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                 TOPOLOGY: linear MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
COMPUTER: IBM PC com
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL TITLE OF INVENTION: DEATH AND USES THEREOF NUMBER OF SEQUENCES: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ZIP: 10036
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 1185 A CITY: New York
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es 7; Conserv
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Y: U.S.A.
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1185 Avenue of the
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APPLICATION NUMBER: US/09/775,052A

CURRENT APPLICATION UNMBER: US/09/775,052A

CURRENT APPLICATION NUMBER: US/09/775,052A

CURRENT ETLING DATE: 2001-12-05

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/09/208,966

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 06/069,012

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 07/069,012

PRIOR APPLICATION UNMBER: EARLIER FILING DATE: 1997-12-10

NUMBER OF SEQ ID NOS: 57

SOFTWARE: PATENTIN Ver. 2.0

SEQ ID NO 54

LENGTH: 16
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TYPE: PRT
ORGANISM: human
US-09-775-052A-1
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SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1
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                                                                                                                                                                                                                                                                                                             Sequence 22,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Matches
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Best Local (
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Best Local :
                                                                                                                                                 APPLICANT: RADULESCU, RAZYAN T
TITLE OF INVENTION: PROPERTIES WITH ANTIPROLIPERATIVE PROPERTIES
FILE REFERENCE: 201196/20
CURRENT APPLICATION NUMBER: US/09/155,165
CURRENT FILING DATE: 1999-06-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: 48881/1742
CURRENT APPLICATION NUMBER: US/09/775,052A
CURRENT FILING DATE: 2001-12-05
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: US/09/208,966
PRIOR FILING DATE: EARLIER FILING DATE: 1998-12-10
PRIOR PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 60/069,012
PRIOR FILING DATE: EARLIER FILING DATE: 1997-12-10
PRIOR APPLICATION NUMBER: 09/155,165
PRIOR TILING DATE: 1998.09-25
PRIOR PILING DATE: 1998.09-26
PRIOR FILING DATE: 1997-03-26
PRIOR APPLICATION NUMBER: DE 196 11 939.1
PRIOR PILING DATE: 1996-03-26
PRIOR APPLICATION NUMBER: DE 196 53 445.3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ORGANISM: human
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les 7; Conserv
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RESULT 40
US-09-792-480-30
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Best Local Similarity
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  PATEFIC AV.

GENERAL INFORMATION:

APPLICANT: Rothbard, Jonathan B.

APPLICANT: Wender, Paul A.

APPLICANT: McGrane, P. Leo

APPLICANT: Sista, Lalitha V.S.

APPLICANT: Kisschberg, Thorsten A.
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SOFTWARE: Par
SEQ ID NO 22
PARSTH: 16
                                                                                                                                         Patent No. 666995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQ ID NO 29
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
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Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Wender, Paul A.
APPLICANT: Wender, Paul A.
APPLICANT: McGrane, P. Leo
APPLICANT: Siste, Lalitha V.S.
APPLICANT: Kirschberg, Thorsten A.
APPLICANT: Kirschberg, Thorsten A.
APPLICANT: Celifate, Inc.
TITLE OF INVENTION: Compositions and Methods for Enhancing Drug Delivery
TITLE OF INVENTION: Across and Into Epithelial Tissues
TITLE OF INVENTION: Across and Into Epithelial Tissues
CURRENT APPLICATION NUMBER: US/09/792,480
CURRENT APPLICATION NUMBER: US/09/792,480
CURRENT FILING DATE: 2001-02-23
CURRENT FILING DATE: 2001-02-23
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Patent No. 666995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: US 09/648,400
PRIOR FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/150,510
PRIOR FILING DATE: 1999-08-24
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SOFTWARE: PatentIn Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: Description of Artificial Sequence:Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
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OTHER INFORMATION: Description of Artificial Sequence: Peptide NAME/KEY: PEPTIDE LOCATION: (1)..(16)
OTHER INFORMATION: Peptide
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TYPE: PRT
TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                          Application US/09792480
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CellGate, Inc
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                                                                                                                                                                                                                                                                                                                                            Conservative
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; TITLE OF INVENTION: Compositions and Methods for Enhancing DruitITLE OF INVENTION: Across and Into Epithelial Tissues
; FILE REFERENCE: 019801-000230US
; CURRENT APPLICATION NUMBER: US/09/792,480
; CURRENT FILING DATE: 2001-02-23
; PRIOR APPLICATION NUMBER: US 09/648,400
; PRIOR FILING DATE: 2000-08-24
; PRIOR FILING DATE: US 00/150,510
; PRIOR FILING DATE: 1999-08-24
; NUMBER OF SEQ ID NOS: 57
; SOFTWARE: Patentin Ver. 2.1
; SSOFTWARE: Patentin Ver. 2.1
Sequence 47, Application US/09265107A

Patent No. 6683048

Papelicant: Blaschuk, Orest W.

APPLICANT: Gour, Barbara J.

PATELE OF INVENTION: COMPOUNDS AND METHODS FOR STIMULATING

PATENT OF INVENTION: GENE EXPRESSION AND CELLULAR DIFFERENTIATION
                                                                                                                                                          RESULT 42
US-09-265-107-47
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TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: Blaschuk, Orest W.
APPLICANT: Byers, Stephen
APPLICANT: Gour, Barbara J.
                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                               Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 33, Application US/09551976 Patent No. 6677116
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Best Local
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CURRENT FILING DATE: 2000-04-14
NUMBER OF SEQ ID NOS: 38
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING TITLE OF INVENTION: BETA-CATENIN MEDIATED GENE EXPRESSION FILE REFERENCE: 100086.411C1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KEY: MOD_RES
LOCATION: (1)
OTHER INFORMATION: Mainohexanoic acid (Fl-ahx) attached to the
OTHER INFORMATION: N-terminal amino group of Arg
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Description of Artificial Sequence:Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
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ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                                                                                               Conservative
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                                                                                                                                                                                                                                                                                                                                            100.0%; Score 41; DB 4; Length 16; 100.0%; Pred. No. 1.6;
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Pred. No. 1.6;
; Mismatches 0
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; FILE REFERENCE: 100086.406C1
; CURRENT APPLICATION NUMBER: US/09/265,107A
; CURRENT FILING DATE: 1999-03-09
; NUMBER OF SEQ ID NOS: 75
; SOFTWARE: FastSSQ for Windows Version 3.0
; SEQ ID NO 47
; SEQ ID NO 47
; LENGTH: 16
; TYPE: PRT
; ORGANISM: Drosophila melanogaster
US-09-265-107-47
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Best Local Similarity
Watches 7; Conserve
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                                                                            US-09-545-433-9
                                                                                                                           NUMBER: FAR
SOPTWARE: FAR
SEQ ID NO 9
TONGTH: 16
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Best Local S
Matches 7
Query Match 100.0%; Score 41; DB 4; Best Local Similarity 100.0%; Pred. No. 1.6; Matches 7; Conservative 0; Mismatches 0
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CURRENT FILING DATE: 2000-11-06
NUMBER OF SEQ ID NOS: 17
SOPTWARE: PatentIn version 3.1
SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 2, Application US/09707263A

Patent No. 6696546

GENERAL INFORMATION:
APPLICANT: Bond, Gareth L

APPLICANT: Manley, James L

APPLICANT: Manley, James L

APPLICANT: Prives, Carol

TITLE OFFINEMENT. (A Peptide That Kills Growing But No. 6696546 Stationary Cells
                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                             Sequence 9, Application US/09545433 Patent No. 6706685
                                                                                                                                                                                 APPLICANT: Byers, Stephen
APPLICANT: Gour, Barbara J.
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR STIMULATING
TITLE OF INVENTION: BETA-CATENIN MEDIATED GENE EXPRESSION AND DIFFERENTIATION
FILE REFERENCE: 100086,410C1
CURRENT FPLICATION NUMBER: US/09/545,433
CURRENT FILING DATE: 2000-04-07
NUMBER OF SEQ ID NOS: 15
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TYPE: PRT
                                                                                      LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
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100.0%; Pred. No. 1.0
tive 0; Mismatches
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                                     Length 16;
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TITLE OF INVENTION: Compositions and Methods for Enhancing Dru, TITLE OF INVENTION: Across and Into Epithelial Tissues FILE REFERENCE: 019801-000211US CURRENT APPLICATION NUMBER: US/10/209,421 CURRENT FILING DATE: 2002-07-30 PRIOR APPLICATION NUMBER: US 60/150,510 PRIOR RFILING DATE: 1999-08-24 PRIOR APPLICATION NUMBER: US 60/150,510 PRIOR FILING DATE: 1999-08-24 PRIOR APPLICATION NUMBER: US 09/648,400 PRIOR FILING DATE: 2000-08-24 NUMBER OF SEQ ID NOS: 51 SOPTWARE: Patentin Ver. 2.1 SOPTWARE: Patentin Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
APPLICANT: Rothbard, Jonathan B.
APPLICANT: Wender, Paul A.
APPLICANT: WcGrane, P. Leo
APPLICANT: Sista, Lalitha V.S.
APPLICANT: Kirschberg, Thorsten F.
APPLICANT: Celldate, Inc.
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US-10-209-421-29
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Best Local Similarity luv.
""" hes 7; Conservative
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/09/720,003C CURRENT FILING DATE: 2001-09-04 PRIOR APPLICATION NUMBER: PCT/JP99/03272 PRIOR FILING DATE: 1999-06-18 PRIOR APPLICATION NUMBER: JP 10-189845 PRIOR APPLICATION NUMBER: JP 10-189845 PRIOR FILING DATE: 1998-06-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Hasegawa, Mamoru
APPLICANT: Nakanishi, Mahito
TITLE OF INVENTION: Nucleic Acid Transfer Phage
FILE REFERENCE: 50026/026001
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APPLICANT: Takeda, Katsuo
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APPLICANT: Yokoi, Haruhiko
                                                                  TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ORGANISM: Artificial Sequence FEATURE:
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OTHER INFORMATION: Description of Artificial Sequence: Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
                                                FBATURE:
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                                                                                                                  LENGTH: 16
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6759387
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                                                                                                                                                                                                                                                                                                                                                                                                                                           Thorsten A.
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US-10-209-421-29

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APPLICANT: INVITROGEN CORPORATION
APPLICANT: DALBY, Brian
APPLICANT: DALBY, Brian
APPLICANT: BENNETT, Robert
ITILE OF INVENTION: DELIVERY OF FUNCTIONAL PROTEIN SEQUENCES
ITILE OF INVENTION: BY TRANSLOCATING POLYPEPTIDES
FILE REFERENCE: INVIT1280-1
CURRENT APPLICATION NUMBER: US/09/937,837
CURRENT FILING DATE: 2001-09-28
PRIOR APPLICATION NUMBER: PCT/US00/08571
PRIOR FILING DATE: 2000-03-31
PRIOR FILING DATE: 1999-03-31
PRIOR APPLICATION NUMBER: 60/127,467
PRIOR PRILING DATE: 1999-03-31
PRIOR FILING DATE: 1999-03-31
                                                                                 ; ORGANISM: Drosophila acanthoptera US-09-937-837-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
7; Conserve
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; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE;
; OTHER INFORMATION: membrane permeating peptide
US-09-512-260A-5
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                                                                                                                NUMBER OF SEQ ID NOS: 21
SOFTWARE: FRANKSEQ for Windows Version 4.0
SEQ ID NO 21
LENGTH: 16
TYPE: PRT
Query Match 100.0%; Score 41; DB 4; Length 16; Best Local Similarity 100.0%; Pred. No. 1.6; Matches 7; Conservative 0; Mismatches 0; Indels
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APPLICANT: Ma, Jian Jie
TITLE OF INVENTION: Enhancers of CFTR Chloride Channel
TITLE OF INVENTION: Function
FILE REFERENCE: 03037.86704
CURRENT APPLICATION NUMBER: US/09/512,260A
CURRENT FILING DATE: 2000-02-24
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PRIOR FILING DATE: 1999-02-24
NUMBER OF SEQ ID NOS: 6
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APPLICANT: Davis, Pam
APPLICANT: Ma, Jian J:
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Pred. No. 1.6;
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NUMBER OF SEQ ID NOS: 6
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 6
LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
US-10-009-049-6
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                                                                                                                                                                  US-09-959-873-10
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                                                                                                      Query Match
Best Local S
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                                                                                                                                                                                                                                      SOFTWARE: PatentIn Ver. SEQ ID NO 10
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APPLICANT: Melvin, William T
APPLICANT: Thompson, william D
APPLICANT: Stirk, Christina M
TITLE OF INVENTION: Peptide having for fibrinogen fragment E activity, analogs, antibout of INVENTION: uses thereof
                                                                                          Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                           APPLICANT: ISIS Innovation Limited
APPLICANT: Ratcliffe, Peter J
APPLICANT: Maxwell, Patrick H
APPLICANT: Muserll, Patrick H
APPLICANT: Pugh, Christopher W
TITLE OF INVENTION: Interaction between the VHL tumour suppressor and
TITLE OF INVENTION: hypoxia inducible factor, and assay methods relating
TITLE OF INVENTION: thereto
TITLE OF INVENTION NUMBER: US/09/959,873
CURRENT APPLICATION NUMBER: US/09/959,873
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Patent No. 6787326
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Best Local Similarity
                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: GB 9911047.0 PRIOR FILING DATE: 1999-05-12 NUMBER OF SEQ ID NOS: 15
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CURRENT FILING DATE: 2001-12-06
PRIOR APPLICATION NUMBER: PCT/GB00/02197
PRIOR FILING DATE: 2000-06-07
PRIOR APPLICATION NUMBER: GB 9912994.2
                                                                                                                                                                            TYPE: PRT ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                       LENGTH: 16
TYPE: PRT
                   10 RRMKWKK 16
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                                                    1 RRMKWKK 7
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                                                                                        Similarity 7; Conser
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                                                                                        Conservative
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                                                                                                        100.0%; Score 41; DB 4; 100.0%; Pred. No. 1.6;
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Pred. No. 1.6;
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RESULT 52
US-09-346-847-17
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US-09-150-623-9
                                                           NUMBER OF SEQ ID NOS:
SOFTWARE: Patentin V
SEQ ID NO 17
                                                                                                                                                                                                                                                                                                                             Sequence 17, Application US/09346847 Patent No. 6472507
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN PC-DOS/MS-DOS
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/150,623
FILING DATE:
CLASSIFICATION DATA:
APPLICATION NUMBER: US/09/150,623
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/610,220
PILING DATE: MAR-04-1996
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48332/JPW/JML
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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Patent No. 6794126
GENERAL INFORMATION:
APPLICANT: Troy, Carol M.
                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
                                                                                                                         CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
                                                                                                                                                                                                                   APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILB REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
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INFORMATION FOR SEQ ID NO: 9:
ORGANISM: Artificial Sequence
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CORRESPONDENCE ADDRESS:
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TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL
TITLE OF INVENTION: DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: New York
STATE: New York
COUNTRY: U.S.A.
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TELEPHONE: Z12-391-0525
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ZIP: 10036
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1185 Avenue of the Americas
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; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic; OTHER: INFORMATION: peptide
US-09-346-847-17
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Best Local Similarity
Thes 7; Conservi
                                                                                                               APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
FULRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILLING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
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US-09-346-847-20
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SEQ ID NO 20
LENGTH: 17
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Patent No.
                                                                                                   SEQ ID NO 22
                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                       Sequence 22, Application US/09346847 Patent No. 6472507
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CURRENT APPLICATION NUMBER: US/09/346,847

CURRENT FILING DATE: 1999-07-02

PRIOR APPLICATION NUMBER: GB 9814527

PRIOR FILING DATE: 1998-07-03

NUMBER OF SEQ ID NOS: 30
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Best Local
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: bala OTHER INFORMATION: Desc. OTHER INFORMATION: pept.
                              LENGTH: 17
TYPE: PAT
ORGANISM: Artificial Sequence
FEATURE:
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OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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6472507
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%;
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Pred. No. 1.7;
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Pred. No. 1.
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Best Local Similarity
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Matches
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SEQ ID NO 27
LENGTH: 17
TYPE: PRT
                                                                                            NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 30
LENGTH: 17
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 30, Application US/09648400A Patent No. 6593292
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CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
                                                                                                                                                                                                             APPLICANT: Sista, Lalitha V.S.
APPLICANT: Kirschberg, Thorsten A.
APPLICANT: CellGate, Inc.
TITLE OF INVENTION: Compositions and Methods for Enhancing
TITLE OF INVENTION: Across and Into Epithelial Tissues
FILE REFERENCE: 019801-000210US
CURRENT APPLICATION NUMBER: US/99/648,400A
CURRENT FILING DATE: 2000-08-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            -09-346-847-27
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                                                                                                                                                                     CURRENT FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/150,510
PRIOR FILING DATE: 1999-08-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
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NAME/KRY: MOD_RES
LOCATION: (17)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: peptide
OTHER INFORMATION: Description of Artificial Sequence:Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
                                        ORGANISM: Artificial Sequence FEATURE:
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APPLICANT: Rothbard, Jonathan B.

APPLICANT: Wender, Paul A.

APPLICANT: McGrane, P. Leo

APPLICANT: Sieta, Lalitha V.S.

APPLICANT: Kirschberg, Thorsten A.

APPLICANT: Cellgate, Inc.

TITLE OF INVENTION: Compositions and Methods for Enhancing Dru

TITLE OF INVENTION: Across and Into Epithelial Tissues

FILE REFERENCE: 019801-000211US

FULRERNT APPLICATION NUMBER: US/10/209,421

CURRENT FILING DATE: 2002-07-30

PRIOR APPLICATION NUMBER: US 60/150,510

PRIOR FILING DATE: 1999-08-24

PRIOR FILING DATE: 1999-08-24
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                                                                                                                                                                                               US-08-838-545-20
                                                                                                                                                                                                                 RESULT 58
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                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local S
Matches 7
                                                                                                                                                        Sequence 20, Patent No. 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Ver. 2.1 SEQ ID NO 30
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Best Local (
GENERAL INFORMATION:

APPLICANT: Shay, Jerry W.

APPLICANT: Wright, Woodring B.

APPLICANT: Piatyszek, Mieczysław A.

APPLICANT: Corey, David R.

APPLICANT: No. 6046307ton, James C.

TITLE OF INVENTION: Peptide Nucleic Acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KEY: MOD RES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR FILING DATE: 2000-08-24
NUMBER OF SEQ ID NOS: 51
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: US 09/648,400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                            OTHER INFORMATION: Xaa = fluorescein linked to amino group OTHER INFORMATION: aminohexanoic acid (F1-ahx)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     LOCATION: (1)
OTHER INFORMATION: Xaa = fluorescein linked to amino
OTHER INFORMATION: aminohexanoic acid (Fl-ahx)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME/KEY: MOD_RES
LOCATION: (1)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
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7; Conserv
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100.0%; Pred. No. 1.7;
htive 0; Mismatches 0
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Pred. No. 1.7;
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NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: Shay, Jerry W.
APPLICANT: Wright, Woodring E.
APPLICANT: Piatyszek, Mieczyslaw A.
APPLICANT: Corey, David R.
APPLICANT: No. 6294650ton, James C.
TITLE OF INVENTION: Modulation of Mammalian Telomerase by
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Patent No. 6294650
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: (415) 576-0300 INFORMATION FOR SEQ ID NO: 3 SEQUENCE CHARACTERISTICS:
ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/349,532
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                         NUMBER OF SEQUENCES: 60
CORRESPONDENCE ADDRESS:
ADDRESSE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER: 32,944
REFERENCE/DOCKET NUMBER: 01
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/838,545
FILLING DATE: 09-APR-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 09-APR-1996
ATTORNEY/AGENT INFORMATION:
NAME: Storella, John R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION: 536
PRIOR APPLICATION NUMBER: US 08/630,019
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nes 7; Conserv
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                                                                                                                                                                       COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: San Francisco
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Two Embarcadero Center, Eighth Floor
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                                                                                                                                                                            USA
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US-09-658-517C-7

Sequence 7, Application US/09658517C Patent No. 6559279 GENERAL INFORMATION:

APPLICANT: Manoharan, Muthiah

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; OTHER INFORMATION: Description of Artificial Sequence: Synthetic; OTHER INFORMATION: peptide; NAME/KEY: MOD RES; LOCATION: (19)
; OTHER INFORMATION: AMIDATION
US-09-346-847-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 60
US-09-346-847-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; MOLECULE TYPE: peptide US-09-349-532-20
RESULT 61
                                                                                                                                                                                                                                                                                                                                       PRIOR FILING DATE: 1998-07-0
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 23, Application US/09346847 Patent No. 6472507
                                                                                                             Matches
                                                                                                                           Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
LENGTH: 18 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PILING DATE: 09-APR-1996
ATTORNEY/AGENT INFORMATION:
NAME: Storella, John R.
REGISTRATION NUMBER: 32,944
REFERENCE/DOCKET NUMBER: 0.153
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
                                                                                                                                                                                                                                                                        FEATURE:
                                                                                                                                                                                                                                                                                         ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                          TYPE: PRT
                                                                                                                                                                                                                                                                                                                       ENGTH: 19
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FILING DATE: 09-APR-1
APPLICATION NUMBER: U
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STRANDEDNESS:
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                                               10 RRMKWKK 16
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                                                                 1 RRMKWKK 7
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                                                                                                           Conservative
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Pred. No. 1
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                                                                                                                              DB 4; Length 19;
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OTHER INFORMATION: Synthetic construct
FEATURE:

NAME/KEY: misc_feature
LOCATION: (1)...(1)

OTHER INFORMATION: Xaa is gamma aminobutyric acid
US-09-949-474A-7
                                                                                                                                    US-09-466-772-3
                                                                                                                                                         RESULT 63
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US-09-949-474A-7
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Best Local S
Matches 7
                                                                             Sequence 3, Application US/09466772 Patent No. 6335320 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/949,474A
CURRENT FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: 09/658,517
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 24
SOFTWARE: PatentIn version 3.2
SEQ ID NO 7
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CURRENT FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 20
SOFTWARE: Patentin version 3.1
SEQ ID NO 7
LENGTH: 19
TYPE: PRT
ORGANISM: Artificial Sequence
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APPLICANT: GABBIANT, Giulio
APPLICANT: SCARSO, Alain
TITLE OF INVENTION: PEPTIDIC PRODUCT, PROCESS AND COMPOSITION
FILE REFERENCE: 99-1390*/LC/00292
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Manoharan, Muthiah
APPLICANT: Guzaev, Andrei P.
TITLE OF INVENTION: Process for Preparing Peptide Derivatized Oligomeric Compounds
FILE REFERENCE: ISIS4850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Guzaev, Andrei P.
TITLE OF INVENTION: Process For Preparing Peptide Derivatized Oligomeric Compounds
FILB REFERENCE: ISIS4501
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME/KEY: misc_feature
LOCATION: (1)...(1)
OTHER INFORMATION: Xaa is any amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
OTHER INFORMATION: Synthetic Construct
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                                                                                                                                                                                                            13 RRMKWKK 19
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Pred. No.
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US-09-466-772-3
                                                                                                                                             US-09-346-847-18
                                                                                                                                                               RESULT 65
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US-09-346-847-16
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                                                                                           Sequence 18, Application Patent No. 6472507 GENERAL INFORMATION:
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SOFTWARE: Patentin V
SEQ ID NO 16
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Best Local
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Best Local :
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SEQ ID NO 3
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
                                                                                                                                                                                                                                                                                                                                                                                        FEATURE:
NAME/KEY: MOD RES
LOCATION: (4)
LOCATION: (4)
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CURRENT FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: EP 98204396.0
PRIOR FILING DATE: 1998-12-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/09/346,847 CURRENT FILING DATE: 199-07-02 PRIOR APPLICATION NUMBER: GB 9814527 PRIOR FILING DATE: 1998-07-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Fischer, M. Peter APPLICANT: Wang, Shudong TITLE OF INVENTION: Delivery FILE REFERENCE: CCI-009
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TYPE PRI
ORGANISM: Artificial Sequence
PEATURE:
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Pred. No.
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Pred. No.
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CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 30
LENGTH: 20
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US-09-346-847-30
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Best Local Similarity
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Sequence 8, Application US/09658517C
Patent No. 6559279
GENERAL INFORMATION:
APPLICANT: Manoharan, Muthiah
APPLICANT: Guzaev, Andrei P.
TITLE OF INVENTION: Process For Preparing Peptide Derivatized Oligomeric Compounds
FILE REFERENCE: ISISA501
CURRENT APPLICATION NUMBER: US/09/658,517C
CURRENT FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 20
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PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 18
LENGTH: 20
TYPE: PRT
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Best Local Similarity 100.0%; Pred. No.
Matches 7; Conservative 0; Mismatch
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OTHER INFORMATION: Descript:
OTHER INFORMATION: peptide
NAME/KEY: MOD RES
LOCATION: (20)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: construct
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: Artificial Sequence FEATURE: FEATURE: NAME/KEY: MOD RES
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GENERAL INFORMATION:
APPLICANT: GABBIANI, Giulio
APPLICANT: GABBIANI, Giulio
APPLICANT: SCARSO, Alain
TITLE OF INVENTION: PEPTIDIC PRODUCT, PROCESS AND
FILE REFERENCE: 99-1390*LC/00292
CURRENT APPLICATION UMMBER: US/09/466,772
CURRENT FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: EP 98204396.0
PRIOR APPLICATION NUMBER: EP 98204396.0
PRIOR FILING DATE: 1998-12-24
NUMBER OF SEQ ID NOS: 7
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Best Local Similarity
Tatches 7; Conserve
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INFORMATION: Synthetic Construct
FEATURE:
NAME/KEY: misc_feature
LCCATION: (2)..(2)
OTHER INFORMATION: Xaa is any amino acid
US-09-658-517C-8
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US-09-466-772-1
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LENGTH: 20
TYPE: PRT
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APPLICANT: Manoharan, Muthiah
APPLICANT: Guzaev, Andrei P.
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                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
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CURRENT APPLICATION NUMBER: US/09/949,474A
CURRENT FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: 09/658,517
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 24
SOPTWARE: Patentin version 3.2
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TITLE OF INVENTION: Process for Preparing Peptide Derivatized Oligomeric Compounds
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TYPE: PRT
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LOCATION: (2)...(2)
OTHER INFORMATION: Xaa is gamma aminobutyric acid
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Pred. No.
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; Sequence 11, Application US/09150623
                RESULT 71
US-09-150-623-11
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US-08-610-220B-11
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                                                                                                                                                      Matches
                                                                                                                                                                      Query Match
Best Local
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GENERAL INFORMATION:
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Best Local Similarity 100.0%; Pred. No. 2;
Matches 7; Conservative 0; Mismatches
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LENGTH: 21
                                                                                                                                                                                                                                                                                                                    TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48332/JPW/JML
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-278-0400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PAPER: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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LOCATION: (13)
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FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: Synthetic Peptide
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TITLE OF INVENTION:
TITLE OF INVENTION:
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                                                                                                                                                                                                                                                      STRANDEDNESS:
TOPOLOGY: li
                                                                                                                                                                                                                                                                                    LENGTH: 21 amino acids
TYPE: amino acid
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CITY: New York
STATE: New York
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linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPOUNDS WHICH PREVENT NEURONAL CELL DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
                                                                                                                                                                                  DB 4; Length 21;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 3;
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                                                                                                                                                  Indels
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                                                                                                                                                Gaps
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                                                                                                                                                0;
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SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 2
LENGTH: 22
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                 Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 2, Application US/09466772 Patent No. 6335320
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 100.0%; Score 41; Di
Best Local Similarity 100.0%; Pred. No. 2;
Matches 7; Conservative 0; Mismatches
                                                                                                                                                                                       APPLICANT: GABBIANI, Giulio
APPLICANT: SCARSO, Alain
TITLE OF INVENTION: PEPTIDIC PRODUCT, PROCESS.
FILE REFERENCE: 99-1390*/IC/00392
CURRENT APPLICATION NUMBER: US/09/466,772
CURRENT FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: EP 98204396.0
PRIOR FILING DATE: 1998-12-24
NUMBER OF SEQ ID NOS: 7
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: 212-278-0400
TELEPAX: 212-391-0525
INFORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/610,220
PRILING DATE: MAR-04-1996
ATTORNEY AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REGISTRATION NUMBER: 4678
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION: CAROL M.

APPLICANT: Troy, Carol M.

TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL
TITLE OF INVENTION: DEATH AND USES THEREOF
OTHER INFORMATION: Description of Artificial Sequence: Synthetic Peptide NAME/KEY: Residue LOCATION: (5)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ZIF: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOSTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: 48
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooper &
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LENGTH: 21 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: New York
STATE: New York
COUNTRY: U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RE: Cooper & Dunham LLP
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linear
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                                                                                                                                                                                                                                                                                                                             AND COMPOSITION
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; ORGANISM: Artificial Sequence ; FEATURE: ; OTHER INFORMATION: Description of Artificial Sequence: Synthetic ; OTHER INFORMATION: construct US-09-346-847-28
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US-09-346-847-28
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SEQ ID NO 28
LENGTH: 22
                                                                                                                                                                                                                                                                                         Sequence 50, Application US/09057363C Patent No. 6551994
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 28, Application US/09346847 Patent No. 6472507
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FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/09/346,847
CURRENT FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME/KEY: Residue
LOCATION: (14)
OTHER INFORMATION: Gln or Pro
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NAME/KEY: Residue
LOCATION: (6)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local
ZIP: 98104

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                         Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR INHIBITING THE
INTERACTION BETWEEN ALPHA-CATENIN AND BETA-CATENIN
                                                                                                                                            CORRESPONDENCE ADDRESS:
ADDRESSEE: Seed Intellectual Property Law Group
STREET: 701 Fifth Avenue, Suite 6300
                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                          APPLICANT: Blaschuk, Orest W.
                                                                                                                                                                                                                                                                                                                                                                                                                           16 RRMKWKK 22
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                                                                                                      CITY: Seattle
STATE: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PatentIn Ver. 2.1
                                                                                             COUNTRY: USA
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100.0%; Pred. No.
tive 0; Mismatch
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Query Match
Best Local Similarity
Thehes 7; Conserve
                                                      MOLECULE TYPE:
US-08-610-220B-10
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Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 10, Application US/08610220B Patent No. 6635738 GENERAL INFORMATION:
                                                                                                                                                                         TELEPHONE: 212-278-0400
TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: (206) 682-6
INFORMATION FOR SEQ ID NO: 50:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: 48
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US,
                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                         SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
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APPLICATION NUMBER: US/09/057,363C
APPLICATION NUMBER: US/09/057,363C
CLASSIFICATION: <UNKnown>
ATTORNEY/AGENT INFORMATION:
NAME: Christiansen, William T.
REGISTRATION NUMBER: 44,614
REFERENCE/DOCKET NUMBER: 100086.406
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1.12
                                                                                                   LENGTH: 22 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: PatentIn Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: New York
STATE: New York
                                                                                        TOPOLOGY:
                                                                                                                                                                                                                                                                                                               FILING DATE: MAR-04-1996 CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COUNTRY: U.S.A. ZIP: 10036
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE DESCRIPTION: SEQ ID NO: 50:
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TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: (206) 622-491
TELEFAX: (206) 682-6031
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1185 Avenue of the Americas
                                                                             single
linear
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                                                                    peptide
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DEATH
   100.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPOUNDS WHICH PREVENT NEURONAL CELL DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 11
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   Score 41;
Pred. No.
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   ; DB 4;
. 2.1;
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                   Length 22;
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                                                                                                            CURRENT APPLICATION NUMBER: US/09/155,165
CURRENT FILING DATE: 1999-06-07
PRIOR APPLICATION NUMBER: 09/155,165
PRIOR FILLING DATE: 1998-09-22
PRIOR APPLICATION NUMBER: PCT/DE97/00643
PRIOR FILING DATE: 1997-03-26
PRIOR FILING DATE: 1997-03-26
PRIOR FILING DATE: 1996-03-26
PRIOR FILING DATE: 1996-03-26
PRIOR FILING DATE: 1996-03-26
PRIOR APPLICATION NUMBER: DE 196 53 445.3
PRIOR FILING DATE: 1996-12-20
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PRIOR FILLING DATE: 1996-09-22
PRIOR PELLORITON NUMBER: PCT/DE97/00643
PRIOR PILLING DATE: 1997-03-26
PRIOR APPLICATION NUMBER: DE 196 11 939.1
PRIOR FILLING DATE: 1996-03-26
PRIOR APPLICATION NUMBER: DE 196 53 445.3
PRIOR APPLICATION NUMBER: DE 196 53 445.3
PRIOR FILLING DATE: 1996-12-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 5
LENGTH: 22
TYPE: PRT
ORGANISM: Artificial Sequence
                                                          SOFTWARE:
SEQ ID NO 11
                                                                                                                                                                                                                                                                                                                                              Sequence 11, Applicate Patent No. 6660830 GENERAL INFORMATION: Radulesc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local
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                                                                                                                                                                                                                                                                                                      APPLICANT: Radulescu, Razvan T
TITLE OF INVENTION: PEPTIDES WITH ANTIPROLIFERATIVE PROPERTIES
FILE REFERENCE: 201196/20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILE REFERENCE: 201196/20
CURRENT APPLICATION NUMBER: US/09/155,165
CURRENT FILING DATE: 1999-06-07
                                                                                                NUMBER OF SEQ ID NOS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PEATURE:
OTHER INFORMATION: Description of Artificial Sequence: Peptide NAME/KBY: UNSURE
LOCATION: (1)...(22)
OTHER INFORMATION: Where all amino acids may be in L or D
OTHER INFORMATION: configuration
TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION:
                                          ENGTH: 22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           / Match 100.0%; Score 41; Local Similarity 100.0%; Pred. No. 108 7; Conservative 0; Mismatch
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       16
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                                                                              Patentin Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RRMKWKK 22
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                                                                                                                                                                                                                                                                                                                                                                                                         Application US/09155165
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Conservative
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N: PEPTIDES WITH ANTIPROLIFERATIVE PROPERTIES
201196/20
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Best Local
                              SOFTWARE:
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GENERAL INFORMATION:

APPLICANT: Blaschuk, Orest W.

APPLICANT: BLASCHUK, OTEST W.

APPLICANT: BLASCHUK, OTEST W.

ITITLE OF INVENTION: COMPOUNDS AND METHODS FOR STIMULATING

ITITLE OF INVENTION: GENE EXPRESSION AND CELLULAR DIFFERENTIATION

FILE REPERBUCE: 100086, 406C1

CURRENT APPLICATION NUMBER: US/09/265,107A

CURRENT FILING DATE: 1999-03-09

NUMBER OF ESO ID NOS: 75

SOFTWARE: FASTSEQ for Windows Version 3.0

SEQ ID NO 50

LENGTH: 22

TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; OTHER INFORMATION: Description of Artificial Sequence: P( NAME/KEY: UNSURE ; LOCATION: (1)..(22) ; OTHER INFORMATION: Where all amino acids may be in L or D ; OTHER INFORMATION: configuration US-09-155-165-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
Matches 7; Conserva
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Patent No. 6683048
                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION: APPLICANT: Troy,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: Modulating agent comprising beta-catenin HAV motif OTHER INFORMATION: and a covalently linked Antennapedia OTHER INFORMATION: internalization sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM: Artificial Sequence FEATURE:
               SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/150,62:
                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                         TITLE OF INVENTION: CO.
TITLE OF INVENTION: DE.
NUMBER OF SEQUENCES: 1:
CORRESPONDENCE ADDRESS:
                                                                MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                  STREET: 1185 Avenue
CITY: New York
STATE: New York
                                                                                                                                               COUNTRY: U.S.A. ZIP: 10036
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             16 RRMKWKK 22
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ilarity 100.0%;
Conservative (
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                                                                                                                                                                                                                                                                                              COMPOUNDS WHICH PREVENT NEURONAL CELL DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     100.0%;
               US/09/150,623
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Pred. No. 2.1;
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Pred. No.
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CLASSIFICATION:

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GENERAL INFORMATION:

APPLICANT: GABBIANI, Giulio

APPLICANT: SCARSO, Alain

ITILE OF INVENTION: PEPTIDIC PRODUCT, PROCESS AND COMPOSITION

FILE REFERENCE: 99-1390*/LC/00292

CURRENT APPLICATION NUMBER: US/09/466,772

CURRENT FILING DATE: 1999-12-20

PRIOR APPLICATION NUMBER: EP 98204396.0

PRIOR APPLICATION NUMBER: EP 98204396.0

PRIOR FILING DATE: 1998-12-24

NUMBER OF SEQ ID NOS: 7

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 4

LENGTH: 23

TYPE: DET
                                                                                                                                         RESULT 81
US-09-419-826-34
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               Sequence 34, Application US/09419826
Patent No. 6306832
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: PEPTIDE ANTI-
TITLE OF INVENTION: FOR TREATING
                                                                                                                                                                                                                                                                                                                      Matches
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LENGTH: 22 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO: 10:
                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: Description of Artificial Sequence: Synthetic Peptide NAME/KEY: Residue LOCATION: (15)
OTHER INFORMATION: Gln or Pro
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
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NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE: MAR-04-
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION: TELEPHONE: 212-278-0400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      y Match 100.0%; Score 41; DB Local Similarity 100.0%; Pred. No. 2.1; hes 7; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                           100.0%; Score 41; DB Local Similarity 100.0%; Pred. No. 2.2; PeB 7; Conservative 0. Minarian 100.0%
                                                                                                                                                                                                                                 17 RRMKWKK 23
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PEPTIDE ANTIESTROGEN COMPOSITIONS AND METHODS FOR TREATING BREAST CANCER
39
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RESULT 83 US-09-707-263A-3

Sequence 3, Application US/09707263A Patent No. 6696546

GENERAL INFORMATION:

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APPLICANT: FEIGE, ULRICH
APPLICANT: LIU, CHUAN-FA
APPLICANT: LIU, CHUAN-FA
APPLICANT: LIU, CHESTHAM, JANET C.
APPLICANT: BOONE, THOMAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
CURRENT APPLICATION NUMBER: US/09/428,082B
CURRENT FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: Patentin version 3.1
SEQ ID NO 332
LENGTH: 24
TYPE: PRT
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                                                                                                                                              ; FEATURE:
; OTHER INFORMATION: P16-MIMETIC US-09-428-082B-332
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                                                                                      Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Patent No. 6660843
GENERAL INFORMATION:
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                                                                        Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 332, Application US/09428082B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US 60/043,545
FILING DATE: 14 APR-1997
INFORMATION FOR SEQ ID NO: 34:
SEQUENCE CHARACTERISTICS:
LENGTH: 24 amino acids
                                                                                                                                                                                                     ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US98/07711
FILING DATE: 14-APR-1998
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA: APPLICATION NUMBER: US,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME/KEY: Modified-site
LOCATION: 19
OTHER INFORMATION: /note= "X = Phosphotysine"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY:
18 RRMKWKK 24
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                         1 RRMKWKK 7
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                                                                      7; Conservative
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                                                                                          100.0%; Score 41; DB 100.0%; Pred. No. 2.3;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  100.0%; Score 41; DB 3; Length 24; 100.0%; Pred. No. 2.3; tive 0; Mismatches 0; Indels
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                                                                        Mismatches
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                                                                                                         Length 24;
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RESULT 85
US-09-051-934-52
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                                                                                                                                                                                                                                                                                                                                                                                                    ; ORGANISM: phosphotyrosine binding domain US-09-051-934-51
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/051,934C
CURRENT FILING DATE: 1998-04-22
EARLIER APPLICATION NUMBER: 60/011,799
EARLIER FILING DATE: 1996-02-20
EARLIER APPLICATION NUMBER: 60/010,384
EARLIER APPLICATION NUMBER: 60/005,944
EARLIER APPLICATION NUMBER: 60/005,944
EARLIER FILING DATE: 1995-10-27
NUMBER OF SEQ ID NOS: 60
SOFTWARE: Patentin Ver: 2.0
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                                                                   GENERAL INFORMATION:
APPLICANT: Van der Geer
TITLE OF INVENTION: Peptide Inhibitors
TITLE OF INVENTION: Containing Protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: Van der Geer
TITLE OF INVENTION: Peptide Inhibitors
TITLE OF INVENTION: Containing Protein
FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION NUMBER: US/09/707,263A
CURRENT FILING DATE: 2000-11-06
NUMBER OF SEQ ID NOS: 17
SOFTWARE: PatentIn version 3.1
SEQ ID NO 3
LENGTH: 24
                                                                                                                                              Sequence 52, Application US/09051934C Patent No. 6028053
                                                                                                                                                                                                                                                                                                                             Matches
                                                                                                                                                                                                                                                                                                                                                               Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQ ID NO 51
LENGTH: 27
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Matches
CURRENT APPLICATION NUMBER: US/09/051,934C CURRENT FILING DATE: 1998-04-22 EARLIER APPLICATION NUMBER: 60/011,799
                                                        FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Manley, James L
APPLICANT: Prives, Carol
TITLE OF INVENTION: A Peptide That Kills Growing
FILE REFERENCE: 63331
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Bond, Gareth L
APPLICANT: Manley, James
APPLICANT: Prives, Carol
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                              Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ocal Similarity
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                                                                                        Peptide Inhibitors of a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Peptide Inhibitors of a Phosphotyrosine-Binding Domain
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                                                                                                                                                                                                                                                                                                                                              Score 41;
Pred. No.
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Pred. No. 2.3;
                                                                                                                                                                                                                                                                                                                             Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
                                                                                                                                                                                                                                                                                                                                              2.6;
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                                                                                      Phosphotyrosine-Binding
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                                                                                        Domain
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GENERAL INFORMATION:
APPLICANT: Howley, Pet
APPLICANT: Benson, Joh
APPLICANT: Kasukawa, C
TITLE OF INVENTION: CC
TITLE OF INVENTION: CP

Benson, John

, Hiroaki COMPOSITIONS AND METHODS FOR TREATING PAPILLOMAVIRUS-INFECTED CELLS

Howley, Peter M.

US-09-347-504-79

Sequence 79, Application US/09347504 Patent No. 6399075

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; EARLIER FILING DATE: 1996-02-20; EARLIER APPLICATION NUMBER: 60/010,384; EARLIER FILING DATE: 1996-01-22; EARLIER APPLICATION NUMBER: 60/005,944; EARLIER FILING DATE: 1995-10-27; NUMBER: 050 DATE: 1995-10-27; NUMBER: PATENTIN VOICE: 60; SOFTMARE: PATENTIN VOICE: 2.0; SEQ ID NO 52; LENGTH: 27
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RESULT 87
                                                                                                                                                         US-09-040-725A-2
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Best Local Similarity
Thes 7; Conserv
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                                                                                                                                                                                                                                                       SEQ ID NO 2
LENGTH: 27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    sequence 2, Application US/09040725A Patent No. 6399584 GENERAL INFORMATION:
                                                                                                 Matches
                                                                                                             Query Match
Best Local (
                                                                                                                                                                                 TYPE: PRT
ORCANISM: Homo sapiens
FEATURE:
NAME/KEY: variation
LOCATION: (22)
                                                                                                                                                                                                                                                                                                FILE REFERENCE: 391082000100
CURRENT APPLICATION NUMBER: US/0:
CURRENT FILING DATE: 1998-03-18
RUMBER OF SEQ ID NOS: 4
                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Louvard, Daniel
TITLE OF INVENTION: Parmaceutical c
TITLE OF INVENTION: on tyrosine 353
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                                                                                                                                                                     OTHER INFORMATION: Xaa = tyrosine or a phosphorylated tyrosine
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT ORGANISM: phosphotyrosine binding domain FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME/KEY: MOD RES
LOCATION: (24)
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                                                                     1 RRMKWKK 7
                                                                                              Similarity 7; Conserv
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Gautreau, Alexis
Louvard, Daniel
Louvard, Parmaceutical composition containing ezrin mutated
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                                                                                                 Conservative
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                                                                                                             100.0%;
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                                                                                                0; Mismatches
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                                                                                                               Score 41; DB Pred. No. 2.6;
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Pred. No.
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; SOFTWARE: PatentIn Ver.
; SEQ ID NO 79
; LENGTH: 34
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-347-504-79
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Best Local Similarity
Thes 7; Conserve
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Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 79
LENCTH: 34
TYPE: PRT
                                                         SOFTWARE: PatentIn version 3.1
SEQ ID NO 331
                                                                                                      APPLICANT: FEIGE, ULRICH
APPLICANT: LIU, CHLAN-FA
APPLICANT: CHEETHAM, JANET C.
APPLICANT: CHEETHAM, JANET C.
APPLICANT: BOOME, THOMAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
CURRENT APPLICATION NUMBER: US/09/428,082B
CURRENT FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR PILING DATE: 1998-10-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Patent No. 6673354
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATING TITLE OF INVENTION: PAPILLOMAVIRUS-INFECTED CELLS FILE REFERENCE: HMV-041.01

CURRENT APPLICATION NUMBER: US/10/161,499

CURRENT FILING DATE: 2002-06-03

PRIOR APPLICATION NUMBER: US/09/347,504

PRIOR PILING DATE: 1999-07-02

NUMBER OF SEQ ID NOS: 79
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ORGANISM: Homo sapiens 10-161-499-79
                                                                                                  NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Howley, Peter M.
APPLICANT: Benson, John
APPLICANT: Kasukawa, Hiroaki
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILE REFERENCE: HMV-041.01
CURRENT APPLICATION NUMBER: US/09/347,504
CURRENT FILING DATE: 199-07-02
NUMBER OF SEQ ID NOS: 79
ORGANISM: Artificial Sequence
                         LENGTH: 36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity 100.0%; Score 41; DB 4; Length 34; Local Similarity 100.0%; Pred. No. 3.2; es 7; Conservative 0; Mismatches n. Talana
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). 6673354
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Best Local Similarity
Thes 7; Conserve
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; OTHER INFORMATION: P16-MIMETIC
US-09-428-082B-331
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                                                             Matches
                                                                                          Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Habener M.D.,
APPLICANT: Miller Ph.D.,
                                                                                                                                                                                                                                                               TELEFAX: (617) 345-9111
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WordPerfect 6.1
CURRENT APPLICATION DATA:
                                                                                                                                         HYPOTHETICAL: 1
ANTI-SENSE: NO
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: 08/21
FILING DATE: 23-Feb-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kai
REGISTRATION NUMBER: 34,
                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/751,344B
FILING DATE: 19-No. 6210960-1996
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Miller Ph.D., Christopher P.
TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
                                                                                                                                                                                     MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER: 96
TELECOMMUNICATION INFORMATION: (617) 345-9100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: 2
                                                         Local Similarity hes 7; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STATE: MA
                                                                                                                                                                                                                 LENGTH: 42 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE:
                                                                                                                                                                                                         COPOLOGY:
34
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                             1 RRMKWKK 7
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One Financial Center
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                                                             Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Conservative
                                                                                                                                                                                                  unknown
                                                                                                                                          internal
                                                                                                                                                                                     peptide
                                                                          100.0%; Score 41; DB 3; 100.0%; Pred. No. 3.8;
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                                                                                                                                                                                                                                                                                                                                                                                Kathleen M.
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RESULT 91 US-08-757-316C-30 Sequence 30, Application US/08757316C ; Patent No. 5849493

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; MOLECULE TYPE:
; DESCRIPTION: p:
; HYPOTHETICAL: NO
; ANTI-SENSE: NO
; ORIGINAL SOURCE:
US-08-757-316C-30
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TELEFAX: (713)
INFORMATION FOR SEQ ID NO: 30
SEQUENCE CHARACTERISTICS:
FENGTH: 61 amino acids
                                                                                                                                                                                                                                                                                           Sequence 3, Application US/08202044 Patent No. 5858973
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
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NAME: Benjamin Aaron Adler, P
REGISTRATION NUMBER: 35,423
REFERENCE/DOCKET NUMBER: D584
TELECOMMUNICATION INFORMATION:
TELEPHONE: (713) 777-2321
TELEPAX: (713) 777-6908
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
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APPLICATION UNMBER: US/08/757,316C
FILING DATE: No. 5849493ember 27, 1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: 1.44 Mb
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Weingarten, Schurgin, Gagnebin & Hayes STREET: Ten Post Office Square
                                                                                                                                                                                    TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES TITLE OF INVENTION: THEREFOR NUMBER OF SEQUENCES: 29
                                                                                                                                                                                                                                          APPLICANT: Habener M.D., Joel F.
APPLICANT: Miller Ph.D., Christopher
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET: av-
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IITLE OF INVENTION: Screening Assay for Compounds
IITLE OF INVENTION: Stimulating Somatostatin and Insulin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: Apple Macintosh
OPERATING SYSTEM: Macinto
SOFTWARE: Microsoft Word
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: United States of America ZIP: 77071
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TOPOLOGY: li
                                                         COUNTRY: U
                                                                                                            STREET: Ten F
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                                                                                             STATE: MA
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                                                                                                                                                                                                                                                                                                                                                                                                          53 RRMKWKK 59
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Similarity 100.0%;
7; Conservative 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          E: Benjamin Aaron Adler, Ph.D. J.D.
8011 Candle Lane
                                                                            SD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                linear
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Pred. No. 5.3;
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TELEFAX: (61/)
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 61 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                 APPLICATION UNMBER: US/08/751,344B
PILING DATE: 19-No. 6210960-1996
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION UNMBER: 08/202,044
PILING DATE: 23-Feb-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathleen M.
REGISTRATION UNMBER: 34,380
REFERENCE/DOCKET NUMBER: 96,137-A (11274/02148)
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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TELEFAX: (617) 451-0113
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 61 ****:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
APPLICANT: Habener M.D., Joel F.
APPLICANT: Hiller Ph.D., Christopher P.
APPLICANT: Miller Ph.D., Christopher P.
TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Release #1
CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/202
FILING DATE: 23-FEB-1994
CLASSIFICATION: BFEB-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathlee
REGISTRATION NUMBER: MCH-
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  HYPOTHETICAL: 1
ANTI-SENSE: NO
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE: peptide HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                            COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOCTWARE: WOO'DEPAFECT 6.1
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STREET: One F
CITY: Boston
STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      OPERATING SYSTEM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE:
                                                                                                                       TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    53 RRMKWKK 59
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                                                                                                    (617) 345-91
(617) 345-9111
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MOLECULE TYPE: peptide
HYPOTHETICAL: NO
ANTI-SENSE: NO
FRACKENT TYPE: internal
US-08-751-344B-6
                 RESULT 95
US-08-751-344B-7
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US-08-751-344B-6
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Sequence 7, Application US/08751344B
                                                                                                                                                             Query Match
Best Local Similarity
Matches 7; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WORDPETECT 6.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,344B
FILING DATE: 19-No. 6210960-1996
FRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/202,044
FILING DATE: 23-Feb-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathleen M.
REGISTRATION NUMBER: 34,380
REFERENCE/DOCKET NUMBER: 96,137-A (11274/02148)
TELEPHONE: (617) 345-9100
                                                                                                                                                                                                                                                                                                                                         TELEFAX: (617) 345-9111
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 61 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 6, Application US/08751344B Patent No. 6210960
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APPLICANT: Habener M.D., Joel F.
APPLICANT: Miller Ph.D., Christopher P.
APPLICANT: MILLER Ph.D., Christopher P.
TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MOLECULE TYPE:
HYPOTHETICAL: N
ANTI-SENSE: NO
FRAGMENT TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY: US
ZIP: 02111
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STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      / Match 100.0%; Score 41; DB Local Similarity 100.0%; Pred. No. 5.3; Pes 7; Conservative 0; Mismatches
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                                                                                                                                                                                                                                                                                                                                TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADDRESSEE:
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                                                                                           RRMKWKK 59
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One Financial Center
                                                                                                                                                             100.0%; Score 41; nilarity 100.0%; Pred. No. Conservative 0; Mismatch
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                                                                                                                                                                Mismatches
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                                                                                                                                                                                                 DB 3; Length 61;
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                                                                                                                                                                Indels
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                                                                                                                                                                Gaps
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RESULT 96
US-08-751-344B-9
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                                                                                                                                                                                                    Sequence 9, Application US/08751344B

Patent No. 6210960

GENERAL INFORMATION:
APPLICANT: Habener M.D., Joel F.
APPLICANT: Miller Ph.D., Christopher P.
TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
NUMBER OF SEQUENCES: 29

CORRESPONDENCE ADDRESS:
ADDRESSEE: Banner & Witcoff, Ltd.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 100.0%; Score 41; DB 3; Length 61; Best Local Similarity 100.0%; Pred. No. 5.3; Matches 7; Conservative 0; Mismatches 0; Indels
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WORDERFIECT 6.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,344B
APPLICATION NUMBER: US/08/09/60-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/202,044
PILING DATE: 23-Peb-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathleen M.
REGISTRATION NUMBER: 34,380
REFERENCES/DOCKET NUMBER: 96,137-A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: (617) 345-9100
TELEFAX: (617) 345-9111
INFORMATION FOR SEQ ID NO: 7:
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Habener M.D., Joel F.
APPLICANT: Miller Ph.D., Christopher P.
TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
NUMBER OF SEQUENCES: 29
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: peptide HYPOTHETICAL: NO ANTI-SENSE: NO FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 61 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk
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                                                                                            COUNTRY: U
                                                                                                                                          STATE: MA
                                                                                                                                                             CITY: Boston
                                                                                                                                                                                        STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY: US
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         53 RRMKWKK 59
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SOFTWARE: WordPerfect 6.1

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US-08-583-672-2
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APPLICATION NUMBER: US/08/751,344B
FILING DATE: 19-NO. 6219960-1996
PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/202,044
FILING DATE: 23-Feb-1994
ATTORNEY/AGENT INFORMATION:

NAME: Williams Ph.D., Kathleen M.
REGISTRATION NUMBER: 34,380
REGISTRATION NUMBER: 34,380
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: (617) 345-9111
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                            COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/583,672
FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/106,936
BILLY DATE:
CLASSIFICATION NUMBER: US/08/106,936
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE:
HYPOTHETICAL: N
ANTI-SENSE: NO
FRAGMENT TYPE:
                                                       REGISTRATION NUMBER: 31,192
REFERENCE/DOCKET NUMBER: P41 9422
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619-546-4737
                                                                                                                    ATTORNEY/AGENT INFORMATION:
NAME: Reiter, Stephen E.
REGISTRATION NUMBER: 31,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Montminy, Marc R.
APPLICANT: Leonard, James N.
TITLE OF INVENTION: A NOVEL HOMEOBOX FACTOR THAT STIMULATES
TITLE OF INVENTION: INSULIN EXPRESSION IN PANCREATIC ISLET (
                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                             STREET: 44* C. STREET: LOS Angeles CTATE: CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESS:
ADDRESSEE: Pretty, Schroeder, Brueggemann & Clark
STREET: 444 South Flower Street, Suite 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         REFERENCE/DOCKET NUMBER: 96, TELECOMMUNICATION INFORMATION: TELEPHONE: (617) 345-9110
TELEPHAX: (617) 345-9111
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             JIPOTOGY: 1171-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            100.0%; Score 41; DB 3; Length 61; Local Similarity 100.0%; Pred. No. 5.3; hes 7; Conservative 0; Mismatches o. ----
                                        TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                          ZIP:
                                                                                                                                                                                 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ENGTH:
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                                   619-546-9392
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RESULT 99
US-08-751-344B-2
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US-08-202-044-2
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US-08-202-044-2
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Best Local Similarity
"~+ ches 7; Conserve
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; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-583-672-2
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Sequence 2, Application US/08751344B
Patent No. 6210960
GEMERAL INFORMATION:
APPLICANT: Habener M.D., Joel F.
APPLICANT: Miller Ph.D., Christopher P.
TITLE OF INVENTION: MOYEL TRANSCRIPTION FACTOR AND USES
TITLE OF INVENTION: THEREFOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: (617) 451-0313
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 283 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                   Query Match 100.0%; Score 41; DB 2; Length 283; Best Local Similarity 100.0%; Pred. No. 21; Matches 7; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/202,044
FILING DATE: 23-FEB-1994
CLASSIFICATION: 800
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathleen A.
REGISTRATION NUMBER: 34,380
REFERENCE/DOCKET NUMBER: 34,380
REFERENCE/DOCKET NUMBER: 34,380
REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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APPLICANT: Habener M.D., Joel F.

APPLICANT: Miller Ph.D., Christopher P.

TITLE OF INVENTION: NOVEL TRANSCRIPTION FACTOR AND USES

TITLE OF INVENTION: THEREFOR

NUMBER OF SEQUENCES: 29

CORRESPONDENCE ADDRESS:

ADDRESSEE: Weingarten, Schurgin, Gagnebin & Hayes

STREET: Ten Post Office Square
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: Ten F
CITY: Boston
STATE: MA
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ZIP: 02109
                                                                                                                                                                                                                                                 197 RRMKWKK 203
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NUMBER OF SEQUENCES: 29
CORRESPONDENCE ADDRESSE: Banner & Witcoff, Ltd.
STREET: One Financial Center

STREET: U...
STREET: U...
STREET: V...
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LENGTH: 283 amino acids
TYPE: amino acid
TYPE: amino acid
TOPOLOGY: unknown
MOLECULE TYPE: protein
US-08-751-344B-2
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US-08-320-148B-2
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Best Local Similarity
7; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:
SOFTMARE: WORDERFECT 6.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/751,344B
FILING DATE: 19-No. 6210960-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/202,044
FILING DATE: 23-Feb-1994
ATTORNEY/AGENT INFORMATION:
NAME: Williams Ph.D., Kathleen M.
REGISTRATION NUMBER: 34,380
                                                  COMBUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: AscII (text)
CURRENT APPLICATION DATA;
APPLICATION NUMBER: US/08/320,148B
FILING DATE: 07-OCT-1994
CLASSIFICATION: 800
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION: APPLICANT: Edlund
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 345-9100
TELEPAX: (617) 345-9111
TELEPAX: (617) 345-9111
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
ADDRESSEE: LAHIVE &
                                                                                                                                                                                                                                                                                                                                                                                                           NITLE OF INVENTION: Insulin Promoter Factor, and Uses
                                                                                                                                                                                                                                                                                         STREET: 60 St.
CITY: Boston
STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                           TUMBER OF SEQUENCES:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REFERENCE/DOCKET NUMBER: ONI-004
                                                                                                                                                                                                                                                                       COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY: US
ZIP: 02111
                                                                                                                                                                                                                                                      ZIP: 02109
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               197 RRMKWKK 203
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1 RRMKWKK 7
                                                                                                                                                                                                                                                                                                                                60 State Street
                                                                                                                                                                                                                                                                           USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        100.0%; Score 41; DB illarity 100.0%; Pred. No. 21; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                      LAHIVE & COCKFIELD
                                                                                                                                                                                                                                                                                                                                                                                                                                                        Thomas
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 3; Length 283;
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198 RRMKWKK 204

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; TOPÓLOGY: 15; MOLECULE TYPE: US-08-320-148B-2
                                                                                                                                                                                             ; TOPOLOGY: linear
US-08-589-028-6
                                                              Query Match
Best Local S
Matches 7
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Best Local Similarity luv.
""" hes 7; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/589,028

FILING DATE: CONCURRENTLY Herewith

CLASSIFICATION: 415

CLASSIFICATION: 415

ATTORNEY/AGENT INFORMATION:

DEGISTER THE STANDARD AT A CALL

RECTION ASSESSMENT AND A CALL

RECTION ASSESSMENT
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INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 284 amino acids
                                                                                                                                                                                                                                                                                                                                                                                              TELEFAX: (512) 474-7577 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
LENGTH: 284 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
ADDRESSEE: Arnold, White & Durkee
STREET: P. O. Box 4433
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REGISTRATION NUMBER: 47,642
REFERENCE/DOCKET NUMBER: UT
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Quaade, Christian
APPLICANT: Kruse, Fred
TITLE OF INVENTION: Recombinant Expression of Proteins From
TITLE OF INVENTION: Secretory Cell Lines
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CITY: Houston
STATE: TX
                                                                                                                                                                                                                                                              STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
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                                                          l Similarity
7; Conserv
1 RRMKWKK 7
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                                                                 Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Thigpen, Anice E.
Quaade, Christian
Kruse, Fred
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Newgard, Christopher B.
Halban, Philippe
No. 6087129mington, Karl D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Clark, Samuel A.
Thigpen, Anice E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                         (512) 418-3000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (617) 227-7400
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                                                                                             Pred. No. 21;
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Pred. No. 21;
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                                                                    Mismatches
                                                                                                                               3; Length 284;
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RESULT 103
US-08-785-271-6
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US-08-784-582-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOTTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/784,582
FILING DATE: Concurrently Herewith
CLASSIFICATION 1435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/028,427
FILING DATE: 15-OCT-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/589,028
FILING DATE: 19-JAN-1996
APTORNEY/AGENT INFORMATION:
NAME: Highlander, Steven L.
REGISTRATION NUMBER: UTSD:514
TELECOMMUNICATION INFORMATION:
TELEPHONE: 512/418-3000
TELLEPHONE: 512/418-3000
TELLEPHONE: 512/418-3000
                                                                                                                         Sequence 6, Application US/08785271
Patent No. 6194176
                                                                                                                                                                                                                                                                                                    Best Local Similarity
Matches 7; Conserv
                                                                                                                                                                                                                                                                                                                                       Query Match
                                                                                      GENERAL INFORMATION:
APPLICANT: Newgar
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APPLICANT: Newgar
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                                        APPLICANT:
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                       APPLICANT:
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ADDRESSEE: Arnold, W
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Kruse, Fred
APPLICANT: McGarry, Dennis
TITLE OF INVENTION: RECOMBINANT EXPRESSION OF PROTEINS FROM
TITLE OF INVENTION: SECRETORY CELL LINES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
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TOPOLOGY: li
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STATE: Texas
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ZIP: 77210
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Newgard, Christe.

Newgard, Christe.

Halban, Philippe A.

Ho. 6194176mington, Karl D.

Clark, Samuel A.

Anice E.
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Halban, Philippe A.
No. 6110707mington, Karl D.
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                                                                                                                                                                                                                                                                                                                                                                                          linear
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100.0%; Pred. No.
tive 0; Mismatch
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US-09-031-898-2
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COMPUTER: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ABCII (text)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/031,898
FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                              sequence 2, Application US/09031898
Patent No. 6197945
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Matches
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: 512/474-7577
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 284 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: SCORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                           APPLICANT: Edlund, Thomas TITLE OF INVENTION: Insul TITLE OF INVENTION: Relat
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: UT
TELECOMMUNICATION INFORMATION:
TELEPHONE: 512/418-3000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 19-JAN-1996
ATTORNEY/AGENT INFORMATION:
NAME: Highlander, Steven L.
REGISTRATION NUMBER: 37,642
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 435
PRIOR APPLICATION NUMBER: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Quaade, Christian
APPLICANT: Kruse, Fred
TITLE OF INVENTION: RECOMBINANT EXPRESSION OF PROTEINS FROM
TITLE OF INVENTION: SECRETORY CELL LINES
NUMBER OF SEQUENCES: 56
                                                                                                                                                                                                                    STREET: 60 St.
CITY: Boston
STATE: MA
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STATE: Texas
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/785,271
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: US
ZIP: 77210
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USA
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                                                                                                                                                                                                                                                      60 State Street
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         100.0%; Score 41; DB 3; Length 284; ilarity 100.0%; Pred. No. 21; Conservative 0; Mismatches 0; Indels
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ER: UTSD:513
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PRIOR APPLICATION NUMBER: 08/320,148

PILING DATE: 07-007-1994

ATTORNEY/AGENT INFORMATION:

NAME: Vincent, Matthew P.

REGISTRATION NUMBER: 36,709

REFERENCE/DOCKET NUMBER: 0NI-004

TELECOMMUNICATION INFORMATION:

TELEPHANE: (617) 227-7400

TELEPHANE: (617) 227-5941

INFORMATION POR SEQ ID NO: 2:

SEQUENCE CHARACTERISTICS:

LENGTH: 284 amino acids

TYPE: amino acids

TYPE: maino acids

TYPE: protein

US-09-031-898-2

Query Match
Best Local Similarity 100.0%; Score 41; DB 3; Length 284;

Best Local Similarity 100.0%; Pred. No. 21;

MATCHES 7; Conservative 0; Mismatches 0; Gaps 0;

QV 1 RRMKWKK 7

QV 1 RRMKWKK 7

Db 198 RRMKWKK 204

Search completed: December 30, 2004, 12:10:53

Job time: 40 secs
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Title:
Perfect score:
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Maximum Match 100%
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1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

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41
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US-10-144-549-4
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Sequence 130, App
Sequence 130, App
Sequence 170, Appli
Sequence 27, Appli
Sequence 26, Appli
Sequence 27, Appli
Sequence 4, Appli
Sequence 54, Appli
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Minimum Maximum

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APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT PILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/33,460
PRIOR FILING DATE: 1999-11-12
PRIOR PILING DATE: 1999-11-12
PRIOR PILING DATE: 1998-11-13
PRIOR PILING DATE: 1998-11-13
PRIOR PILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902523.3
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: GB 9914578.1
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Patent No. US20020098236A1
GENERAL INFORMATION:
APPLICANT: Fischer, Peter Martin
APPLICANT: Zheley, Nikolai
                           PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 2
LENGTH: 7
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6 US-10-654-102-60

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6 US-10-654-102-66

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US-10-654-102-67
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US-10-408-765A-40
US-10-097-340-129
US-10-097-105-1561
US-10-6454-102-57
US-10-6454-102-57
US-10-118-079-6
US-10-723-860-2181
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US-10-375-693-39

US-10-375-693-18

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US-10-037-341-51

US-10-705-791-16

US-10-118-079-44

US-10-705-791-17
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Sequence 38, Appl
Sequence 38, Appl
Sequence 18, Appl
Sequence 16, Appl
Sequence 16, Appl
Sequence 17, Appl
Sequence 18, Appl
Sequence 11, Appl
Sequence 129, Appl
Sequence 129, Appl
Sequence 4, Appl
Sequence 54, Appl
Sequence 54, Appl
Sequence 6, Appl
Sequence 190, Appl
Sequence 1181, Ap
Sequence 1181, Ap
Sequence 59, Appl
Sequence 5181, Ap
Sequence 5181, Appl
Sequence 53, Appl
Sequence 60, Appl
Sequence 60, Appl
Sequence 60, Appl
Sequence 60, Appl
Sequence 62, Appl
Sequence 62, Appl
Sequence 63, Appl
Sequence 63, Appl
Sequence 64, Appl
Sequence 66, Appl
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Sequence 67, Appl
Sequence 67, Appl
Sequence 68, Appl
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Sequence 2, Appli
Sequence 56, Appl
Sequence 61, Appl
Sequence 63, Appl
Sequence 64, Appl
Sequence 65, Appl
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Sequence
Sequence
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WESULT 3
US-09-847-946A-123
Sequence 123, Application US/09847946A
Publication No. US20030054999A1
GENERAL INFORMATION:
APPLICANT: Ghosh, Sankar
APPLICANT: Findeis, Mark A
APPLICANT: Hilips, Kathryn
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: ANTI-NFLAMMATORY COMPOUNDS AND USES THEREOF
FILE REFERENCE: PPI-119
CURRENT APPLICATION NUMBER: US/09/847,946A
CURRENT FILING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR APPLICATION NUMBER: 05/201,261
PRIOR PILING DATE: 2000-05-02
PRIOR FILING DATE: 2000-05-02
NUMBER OF SEQ ID NOS: 160
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 123
LENGTH: 7
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Patent NO. US20020151004A1
GENERAL INFORMATION:
APPLICANT: Craig, Roger
TITLE OF INVENTION: DELIVERY VEHICLES AND METHODS FOR USING THE SAME
FILE REFERENCE: 11067/2035
CURRENT APPLICATION NUMBER: US/09/785,802A
CURRENT FILING DATE: 2001-02-16
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PRIOR FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: US 09/748,789
PRIOR FILING DATE: 2000-12-22
NUMBER OF SEQ ID NOS: 16
SOFTWARE: PatentIn version 3.1
SEQ ID NO 6
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Matches 7
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TYPE: PRT
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Pred. No. 1.5e+06;
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RESULT 5
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; OTHER INFORMATION: translocation domain
US-09-847-946A-130
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; OTHER INFORMATION: translocation domain
US-09-847-946A-123
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CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
NUMBER OF SEQ ID NOS: 39
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 11
                                                                                                                                                 Sequence 11, Application US/10229915
Publication No. US20030083282A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
                                                                                                                                                                                                                                                                                                                                                                                                                                      Matches
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Publication No.
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                                                                                                                    FILE REFERENCE: PPI-127
CURRENT ADDITON-
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PRIOR FILLING DATE: 2000-05-02
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR FILLING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
SOFTWARE: Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Phillips, Kathryn
APPLICANT: Hannis, Gerhard
TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
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CURRENT FILING DATE: 2001-05-02
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APPLICANT: Ghosh, Sankar
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ORGANISM: Artificial Sequence FEATURE:
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Similarity 100.0%;
7; Conservative 0
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Phillips, Kathryn
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                                                                                                                                                                                                                                                                                                                                                                                                                                                   100.0%;
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Pred. No.
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Pred. No.
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thes 0;
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TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PatentIn Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 7
US-10-210-660-2
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; OTHER INFORMATION: Nuclear localization signal
US-10-211-088-179
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
                                                                                                                             SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                              Sequence 2, Application US/10210660 Publication No. US20030119735A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
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Best Local
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PRIOR FILING DATE: 2001-12-13
NUMBER OF SEQ ID NOS: 366
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILE REFERENCE: 01-1022-US
CURRENT APPLICATION NUMBER: US/10/211,088
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/309,395
PRIOR FILING DATE: 2001-08-01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Bright, Gary R.
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence:
OTHER INFORMATION: peptide
                                                                                         LENGTH: 7
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: No. US20030104479A1el Fusion Proteins And Assays For Molecular Bi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Premkumar, D. APPLICANT: Chen, Yih-Tai
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                                                                     ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Artificial sequence
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Local Similarity 100.0%;
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Pred. No. 1.5e+06;
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Pred. No. 1.5e+06;
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                                                PRIOR APPLICATION NUMBER: PCT/USO1/19097
PRIOR FILING DATE: 2001-06-13
NUMBER OF SEQ ID NOS: 22
SOFTWARE: FASESEQ for Windows Version 4.0
SEQ ID NO 22
LENGTH: 7
TYPES
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
                                                                                                                                                                     TITLE OF INVENTION: FLUORESCENT TIMER PROTEINS AND METHODS
TITLE OF INVENTION: FOR THEIR USE
FILE REFERENCE: CLON-077CIP
CURRENT APPLICATION NUMBER: US/10/315,920
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION NUMBER: 60/211,607
PRIOR FILING DATE: 2000-06-14
PRIOR APPLICATION OUMBER: 60/211,607
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LENGTH: 7
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Sequence 22, Application US/10315920
Publication No. US20030175809A1
GENERAL INFORMATION:
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Sequence 26, Application US/10210660
Publication No. US20030119735A1
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ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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LOCATION: (7)
OTHER INFORMATION: AMIDATION
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ORGANISM: Artificial Sequence
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100.0%; Pred. No. 1.5e+06;
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; Publication No. US20030211590A1
; GENERAL INFORMATION:
   APPLICANT: GeneShuttle Biopharm, Inc.
   APPLICANT: Hwu, Paul L.
   TITLE OF INVENTION: A NEW FUSION PROTEIN FOR USE AS VECTOR
   FILE REFERENCE: MBHB 02-340
; CURRENT APPLICATION NUMBER: US/10/144,549
; CURRENT FILING DATE: 2002-05-13
; NUMBER OF SEQ ID NOS: 31
; SOFTWARE: PatentIn version 3.1
; SOFTWARE: PatentIn version 3.1
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Drosophila melanogaster
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Best Local Similarity
Thes 7; Conserv
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US-09-854-204-6
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US-10-144-549-4
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                                                                                                     NUMBER OF SEQ ID NOS: 66
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: Fischer,
APPLICANT: Zhelev,
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Best Local Similarity
Matches 7; Conserv
                                                                                                                                                            PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT
PRIOR FILING DATE: 1999-11-11
                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: GB 9825000.4 PRIOR FILING DATE: 1998-11-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION NUMBER: GB 9902525.6
                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: GB 9825001.2 PRIOR FILING DATE: 1998-11-13
                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 09/438,460 PRIOR FILING DATE: 1999-11-12
                                       ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PPLICANT: Zhelev, Nikolai
ITLE OF INVENTION: Transport Vectors
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
                                                                                                                                                                                                        FILING DATE: 1999-02-04
APPLICATION NUMBER: GB 9914578.1
FILING DATE: 1999-06-22
                                                                                                                                                                                      APPLICATION NUMBER: PCT/GB99/03750
                                                                                                                                                                                                                                                                        APPLICATION NUMBER: GB 9902522.3
                                                                                                                                                                                                                                                                                              FILING DATE: 1999-02-04
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            Sequence 10, Application US/10229915
Publication No. US20030083262A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Harnig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
NAME/KEY: MOD_RES
LOCATION: (1)
OTHER INFORMATION: bala
NAME/KEY: MOD_RES
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                                                                                                                                                                                                                                                                                                                   Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
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PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
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OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: Transport Vectors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                            LOCATION: (8)
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Local Similarity 100.0%; ;
hes 7; Conservative 0;
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REFERENCE:
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7; Conserve
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320020098236A1
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Pred. No.
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Pred. No.
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Sequence 24, Application US/10210660
Publication No. US20030119735A1
GENERAL INFORMATION:
APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/9/346,847
PRIOR APPLICATION NUMBER: US/99/346,847
PRIOR APPLICATION NUMBER: US/99/346,847
PRIOR APPLICATION NUMBER: US/99/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1998-07-03
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Best Local S
Matches 7
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 10
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CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
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CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
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TYPE: PRI
TYPE: ORGANISM: Artificial Sequence
FEATURE:
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Pred. No. 1.5e+06;
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Pred. No. 1.5e+06;
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US-09-854-204-7
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Best Local Similarity
""" hes 7; Conserve
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                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
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SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 7
                                                                                                     Query Match
Best Local
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APPLICANT: Fischer,
APPLICANT: Zhelev,
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SOFTWARE: PATENTIN VET. 2.1
SEQ ID NO 24
LENGTH: 8
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Patent No. US20020098236A1
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CURRENT FILING DATE: 2001-05-11
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                                                                                                                                                                                OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: sequence
                                                                                                                                                                                                                            ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Transport Vectors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LOCATION: (8) OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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                                                                                                 Local
                                                                             h 100.0%; Score 41; DB 9; Similarity 100.0%; Pred. No. 1.5e+06; 7; Conservative 0; Mismatches 0;
                                  RRMKWKK 7
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RRMKWKK 9
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Query Match
Best Local Similarity
Thehes 7; Conserve
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US-09-854-204-61
; Sequence 61, Application U;
; Patent No. US20020098236A1
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                             TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR PELICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR APPLICATION NUMBER: GB 9902525.3
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR PILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
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SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 53
LENGTH: 9
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NAME/KEY: MOD_RES
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APPLICANT: Zhelev, Nikolai
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APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
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PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
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PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
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PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
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CURRENT FILING DATE: 2001-05-11
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APPLICATION NUMBER: GB 9914578.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1 RRMKWKK 7
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                                                                                                                                                                                                                                                                                                                                                 Peter Martin
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Pred. No. 1.5e+06;
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7 OTHER INFORMATION: AMIDATION OTHER INFORMATION: Description of OTHER INFORMATION: sequence US-09-854-204-62
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CURRENT APPLICATION NUMBER: US/09/854,204

CURRENT FILING DATE: 2001-05-11

PRIOR APPLICATION NUMBER: 09/438,460

PRIOR FILING DATE: 1999-11-12

PRIOR APPLICATION NUMBER: GB 9825000.4

PRIOR FILING DATE: 1998-11-13

PRIOR APPLICATION NUMBER: GB 9825001.2

PRIOR APPLICATION NUMBER: GB 9902525.6

PRIOR FILING DATE: 1998-11-13

PRIOR APPLICATION NUMBER: GB 9902525.6

PRIOR FILING DATE: 1999-02-04
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US-09-854-204-62
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PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
SOFTMARE: PatentIn Ver. 2.1
SEQ ID NO 61
LENGTH: 9
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SEQ ID NO 62
LENGTH: 9
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                                                                         Best Local Similarity Matches 7; Conserv
                                                                                                                                                      Query Match
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PRIOR FILING DATE: 1999-11-11
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APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
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FEATURE:
NAME/KEY: MOD_RES
LOCATION: (2)
OTHER INFORMATION: bala
NAME/KEY: MOD_RES
LOCATION: (9)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ORGANISM: Artificial Sequence FEATURE:
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Local Similarity 100.0%; Pred. No. 1.5e+06
les 7; Conservative
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FILING DATE: 1999-02-04
APPLICATION NUMBER: GB 9914578.1
FILING DATE: 1999-06-22
    1 RRMKWKK 7
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                                                                                 Conservative
                                                                                                                  100.0%;
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                                                                                                                      Score 41;
Pred. No.
                                                                                 Mismatches
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
IITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 4
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Best Local S
Matches 7
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Matches 7
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 4, Application US/10210660 Publication No. US20030119735A1 GENERAL INFORWATION:
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Publication No. US20030083262A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Hannid, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS
TITLE OF INVENTION: DISORDERS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
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                                                                                                                                                                                        LENGTH: 9
TYPE: PRI
ORGANISM: Artificial Sequence
FEATURE:
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                                                                                                                                                     OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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7; Conserv
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                                                                   Score 41; DB 14;
Pred. No. 1.5e+06;
); Mismatches 0;
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Pred. No. 1.5e+06;
Mismatches 0;
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RESULT 22

US-10-210-660-19

Sequence 19, Application US/10210660 Publication No. US20030119735A1 GENERAL INFORMATION:

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; NAME/KEY: MOD_RES; COTATION: (9) CTHER INFORMATION: AMIDATION US-10-210-660-21
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Sequence 21, Application US/10210660
Publication No. US20030119735A1
GENERAL INFORMATION:
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Best Local Similarity 100.
"Thes 7; Conservative
  Query Match
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SEQ ID NO 21
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LENGTH: 9
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR PPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
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                                                                                                                                                                                                                                                                                                                                                                                                                                                        ILE REFERENCE: CCI-009
                                                                                                                                      OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
                                                                                                                                                                                     ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
                                                                                                                                                                                                                              TYPE: PRT
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                                                                                                                                                                                                                                               ENGTH: 9
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100.0%; Pred. No.
100.0%; Score 41;
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DB 14; Length 9;
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                                                                                                                                                                                                                                                                          Sequence 52, Application US/09854204
Patent No. US20020098236A1
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APPLICANT: Fischer,
APPLICANT: Zhelev,
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Best Local (
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                                                                                                                                       APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
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CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
                                                                             PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
                                                                                                                    PRIOR APPLICATION NUMBER: 09/438,460
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ORGANISM: Artificial Sequence
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APPLICATION NUMBER: GB 9902522.3
FILING DATE: 1999-02-04
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APPLICATION NUMBER: GB 9825001.2
FILING DATE: 1998-11-13
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Pred. No.
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                                                                                                                  US-10-210-660-5
                                                                                                                                   RESULT 27
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US-10-229-915-8
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Best Local Similarity
7; Conserv
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Publication No. US20030083262A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: DISORDERS
TITLE OF INVENTION: DISORDERS
TITLE OF INVENTION: DISORDERS
TILE REFERENCE: PPI-127
                                                               Sequence 5, Application US/10210660 Publication No. US20030119735A1 GENERAL INFORMATION:
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SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 52
LENGTH: 10
TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local
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NAME/KEY: MOD RES

LOCATION: (1)

OTHER INFORMATION: bala

NAME/KEY: MOD RES

LOCATION: (10)
APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OP INVENTION: Delivery System
FILE REFERENCE: CCI-009
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PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR APPLICATE: 1999-11-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: Bequence
                                                                                                                                                                                   4 RRMKWKK 10
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                                                                                                                                                                                                                                                100.0%; Score 41; DB 14; Length 10; 100.0%; Pred. No. 6.5; tive 0; Mismatches 0; Indels
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6.5;
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CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 5
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                                                                                                      US-09-854-204-51
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US-09-854-204-51
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                                                                                                                                                                                                                                                                                                          PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 51
LENGTH: 11
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                                    Matches
                                                    Query Match
Best Local
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Best Local
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OTHER INFORMATION: |
NAME/KEY: MOD RES
LOCATION: (11)
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PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: GB 9902522.3
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TYPE: PRT
ORGANISM: Artificial Sequence
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Pred. No.
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Pred. No. 6.5;
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                                    Mismatches
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RRMKWKK 11

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RESULT 30
US-09-854-204-50
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                                                                                                                                                                                                                                                                         PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: PCT/GB99/03750
                                                                                                             SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 50
LENGTH: 12
TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local (
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CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
NUMBER OF SEQ ID NOS: 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1999-11-12
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NUMBER OF SEQ ID NOS: 66
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: Transport Vectors FILE REFERENCE: CCI-010
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
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TITLE OF INVENTION: DISORDERS
FILE DEFINATION: DISORDERS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
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TYPE: TYPE: ORGANISM: Artificial Sequence
FEATURE:
                                                              FEATURE:
NAME/KEY: MOD_RES
THER INFORMATION: bala AME/KEY: MOD_RES
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Pred. No.
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FILE REFERENCE: PPI-119
CURRENT APPLICATION NUMBER: US/09/847,946A
CURRENT FILLING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR FILING DATE: 2000-05-02
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR PILING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
SOFTWARE: PATENTIN Ver: 2.0
SOFTWARE: PATENTIN Ver: 2.0
SOFTWARE: PATENTIN Ver: 2.0
SOFTWARE: PATENTIN Ver: 2.0
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                                                                                                                                                                                                                                                                                  Sequence 6, Application US/10229915 Publication No. US20030083262A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 43, Application US/09847946A Publication No. US20030054999A1 GENERAL INFORMATION:
                                                    NUMBER OF SEQ ID NOS: 39
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 6
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Best Local Similarity
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                                                                                                    FILE REFERENCE: PPI-127
CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
APPLICANT: Findeis, Mark A
APPLICANT: Phillips, Kathryn
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: ANTI INFLAMMATORY COMPOUNDS AND USES THEREOF
                                                                                                                                                                                                        APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
                                                                                                                                                                                                                                              APPLICANT: Lazarus, APPLICANT: Hannig,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LOCATION: (12)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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ORGANISM: Artificial Sequence
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Gerhard
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Pred. No. 7
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Pred. No.
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7.5;
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; OTHER INFORMATION: anti-inflammatory compound
US-10-229-915-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR PRICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR FILING DATE: 1999-02-04
Sequence 143, Application US/09847946A
Publication No. US20030054999A1
GENERAL INFORMATION:
APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
APPLICANT: Findeis, Mark A
APPLICANT: Phillips, Kathryn
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 49
                                                                                                                                                                                                                                                                                                                  Query Match 100.0%; Score 41; DB Best Local Similarity 100.0%; Pred. No. 8.1;
                                                                                                                                                                                                                                                                                                      Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
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Best Local :
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APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Patent No. US20020098236A1
                                                                                                                                                                                                                                                                                                                                                                                     NAME/KEY: MOD RES
LOCATION: (1)
OTHER INFORMATION: bAla
NAME/KEY: MOD RES
LOCATION: (13)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: PCT/GB99/03750
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
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; APPLICANT: Hannig, Gerhard
; TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USE
; FILE REFERENCE: PPI-119
; CURRENT APPLICATION NUMBER: US/09/847,946A
; CURRENT FILING DATE: 2001-05-02
; PRIOR APPLICATION NUMBER: 6/201,261
; PRIOR PILING DATE: 2000-05-02
; PRIOR APPLICATION NUMBER: 09/643,260
; PRIOR PILING DATE: 2000-08-02
; NUMBER OF SEQ ID NOS: 160
; SOFTWARE: PATEENTIN Ver. 2.0
; SEQ ID NO 143
RESULT 36
                                                                                                                                                                                                                        US-09-847-946A-144
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US-09-847-946A-144
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                                                                                                                                       Query Match
Best Local S
Matches 7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 144, Application US/09847946A
Publication No. USZ0030054999A1
GENERAL INFORMATION:
APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
                                                                                                                                                                                                                                                                                                                                                           PRIOR FILING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 144
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Best Local (
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Findeis, Mark A
APPLICANT: Phillips, Kathryn
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
FILE REFERENCE: PPI-119
                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: 09/643,260
                                                                                                                                                                                                                                        OTHER INFORMATION: OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                  ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                   FEATURE:
                                                                                                                                                                                                                                                                                                                           TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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7; Conserv
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7; Conserv
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100.0%; Pred. No. 8.1;
tive 0; Mismatches
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Pred. No. 8.1;
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US-10-097-175-102
Sequence 102, Application US/10097175
Publication No. US20030045680A1
GENERAL INFORMATION:

APPLICANT: JOYAL, JOHN L.

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RESULT 38
US-09-854-204-48
Sequence 48, Application US/09854204
Patent No. US20020098236A1
GENERAL INFORMATION:
APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
TITLE OF TOTEL STATE OF US/09/854, 2
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APPLICANT: OZA, VIBHA B.
APPLICANT: FINDEIS, MARK A.
ITITE OF INVENTION: PEPTIDIC MODULATORS OF THE ANDROGEN RECEPTOR
FILE REFERENCE: PPI-110
CURRENT APPLICATION NUMBER: US/10/097,175
CURRENT FILING DATE: 2002-03-12
PRIOR APPLICATION NUMBER: 60/275,240
PRIOR FILING DATE: 2001-03-12
PRIOR FILING DATE: 2001-03-12
PRIOR FILING DATE: 2002-01-28
NUMBER OF SEQ ID NOS: 102
SOPTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 102
LENGTH: 13
TYPE: PRI
TYPE:
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Best Local Similarity
"hes 7; Conserve
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; OTHER INFORMATION: anti-inflammatory compound US-10-229-915-5
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US-10-229-915-5
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US-10-097-175-102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILE REFERENCE: PPI-127
CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
NUMBER OF SEQ ID NOS: 39
SOFTWARE: PASUSEQ for Windows Version 4.0
SEQ ID NO 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 5, Application US/10229915
Publication No. US20030083262A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Hanniy, Gerhard
TITLE CANTENTIAN GERHARD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
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       JRRENT APPLICATION NUMBER: US/09/854,204
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100.0%; Pr
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Pred. No.
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                                                                                                               OTHER INFORMATION: anti-inflammatory compound US-10-229-915-4
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                                     Query Match
Best Local S
Matches 7
                                                                                                                                                                                                                                                                                                                                                            Sequence 4, Application US/10229915
publication No. US20030083262A1
GENERAL INFORMATION:
APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
FILE REFERENCE: PPI-127
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Best Local S
Matches 7
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 4
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                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
                                                                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: US 60/316,328 PRIOR FILING DATE: 2001-08-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT FILING DATE: 2001-05-11 PRIOR APPLICATION NUMBER: 09/438,460
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION NUMBER: GB 9902525.6
                                                                                                                                                               TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                OTHER INFORMATION: bala

NAME/KEY: MOD RES

LOCATION: (14)

OTHER INFORMATION: AMIDATION

OTHER INFORMATION: Description of Artificial Sequence: Synthetic

OTHER INFORMATION: Bequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                   FEATURE:
                                                                                                                                                                                                          LENGTH: 14
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LOCATION: (1)
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APPLICATION NUMBER: PCT/GB99/03750
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: GB 9914578.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: GB 9902522.3
FILING DATE: 1999-02-04
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7; Conserv
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                                                         Similarity
   RRMKWKK 7
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                                       Conservative
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                                                         100.0%;
                                         0
                                     Score 41; DE
Pred. No. 8.6
0; Mismatches
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                                                                           DB 14;
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                                                                         Length 14;
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                                     Gaps
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RRMKWKK 14

US-09-854-204-47

Sequence 47, Application U Patent No. US20020098236A1

Application US/09854204

INFORMATION:

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                                                                                                                                                                                                          GENERAL INFORMATION:

APPLICANT: REGENTS OF THE UNIVERSITY OF CALIFORNIA

APPLICANT: TSIEN, ROGER

APPLICANT: TING, Alice

APPLICANT: ZHANG, Jin

TITLE OF INVENTION: EMISSION RATIOMETRIC INDICATORS OF PHOSPHORYLATION
FILE REFERENCE: REGENISSO
                                                                                       SOFTWARE: PatentIn version 3.0 SEQ ID NO 18 LENGTH: 15
                                                                                                                                                                                                                                                                                                                                                                      Sequence 18, Application US/09865291 Publication No. US20030186229A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Matches
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SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 47
LENGTH: 15
                                                                                                                                                    CURRENT APPLICATION NUMBER: US/09/865,291
CURRENT FILING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 42
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
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PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
                        TYPE: PRT ORGANISM: Artificial sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
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CURRENT FILING DATE: 2001-05-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT FILING DATE: 2001-05-11 PRIOR APPLICATION NUMBER: 09/438,460
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILE REFERENCE: CCI-010
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Zhelev, Nikolai
FITLE OF INVENTION: Transport Vectors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: bAla
NAME/KEY: MOD RES
LOCATION: (15)
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ORGANISM: Artificial Sequence
FEATURE:
NAME/KEY: MOD RES
LOCATION: (1)
OTHER INFORMATION: Synthetic peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity hes 7; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: GB 9914578.1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; OTHER INFORMATION: anti-inflammatory compound US-10-229-915-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local S
Matches 7
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/610,220A
FILING DATE: MAR-04-1996
CILASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: White, JOhn P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48332/JPW/JML
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 9, Application US/08610220A
Publication No. US20030099638A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQ ID NOS: 39
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 3
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Publication No. US20030083262A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
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CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
FILE REFERENCE: PPI-127
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                     ZIP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LENGTH: 15
                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 1
                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Troy, Carol M.
TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL
TITLE OF INVENTION: DEATH AND USES THEREOF
                                                                                                                                                                                                                                                  CITY: New York
STATE: New York
COUNTRY: U.S.A.
ZIP: 10036
                                                                                                                                                                                                                                                                                                                             STREET:
                                                                                                                                                                                                                                                                                                                                            ADDRESSEE:
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7; Conserva
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                                                                                                                                                                                                                                                                                                                         3B: Cooper & Dunham LLP
1185 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                100.0%; ilarity 100.0%; Conservative 0
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Pred. No. 9.1
D; Mismatches
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CURRENT APPLICATION NUMBER: US/09/748,063
CURRENT FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: PCT/GB00/02848
PRIOR FILING DATE: 2000-07-24
PRIOR APPLICATION NUMBER: US 60/146,556
PRIOR APPLICATION NUMBER: US 60/146,556
PRIOR APPLICATION NUMBER: GB 9917416.1
PRIOR FILING DATE: 1909-07-23
NUMBER OF SEQ ID NOS: 3
SOFTWARE: Patentin version 3.1
SEQ ID NO 3
LENGTH: 16
TYPE: PRT
                                                                                                                                                                                                                   RESULT 45
US-09-214-371-43
; Sequence 43, Application US/09214371B
; Patent No. US20010018511A1
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Best Local Similarity
""" hes 7; Conserve
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Best Local Similarity
"~+~hes 7; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-09-748-063-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: McHale, Anthony P.
APPLICANT: Craig, Roger
APPLICANT: Haro, Anna Maria Rollan
TITLE OF INVENTION: Delivery of an Agent
                                                                                                                                                                                                      GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 3, Application US/09748063 Publication No. US20010008758A1
                                                                                                                            APPLICANT: Lane, David
APPLICANT: Bottger, Volker
APPLICANT: Bottger, Angelica
APPLICANT: Picksley, Stephen
                                  AFFLICANT: Furet, Pascal TITLE OF INVENTION: Inhi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE: 11067/1060
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS LENGTH: 16 amino acids
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TYPE: amino acid
STRANDEDNESS: single
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                                                                  Chene, Patrick
Hochkeppel, Heinz-Kurt,
Garcia-Echeverria, Carlos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 100.0%; Score 41; nilarity 100.0%; Pred. No. Conservative 0; Mismatch
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                                                                                                                                                                                                                                                                                                                                                                                                     100.0%; Score 41; ilarity 100.0%; Pred. No. Conservative 0; Mismatch
: 4-20937/A/PCT
ATION NUMBER: US/09/214,371B
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                                    Inhibitors of the Interaction of P53 and MDM2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US-09-779-791A-3
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                                                                                                                                                                                                                                                                                                              US-09-780-070-38
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APPLICANT: Mirus Corporation
APPLICANT: Wolff, Jon A
APPLICANT: Monahan, Sean D
APPLICANT: Budker, Vladimir G
APPLICANT: Slattum, Paul M
APPLICANT: Slattum, Paul M
APPLICANT: Rozema, David B
TITLE OF INVENTION: A Compound Containing a Labile Disulfide Bond
FILE REFERENCE: Mirus.006.03
                                                                                                                                                                                                                                                  Sequence 38, Application US/09780070 Patent No. US20020009752A1 GENERAL INFORMATION:
PRIOR APPLICATION NUMBER: 60/189,781
PRIOR FILING DATE: 2000-03-16
NUMBER OF SEQ ID NOS: 40
SOPTWARE: PATENTIN VERSION 3.0
SEQ ID NO 38
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 3, Application US/09779791A Publication No. US20010044417A1
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SOFTWARE: PatentIn Ver.
SEQ ID NO 43
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Best Local Similarity
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Best Local (
                                                                                      APPLICANT: Burke, James
APPLICANT: Strittmater, Warren
APPLICANT: Strittmater, Warren
APPLICANT: Nagai, Yoshitaka
TITLE OF INVENTION: COMPOUNDS THAT SELECTIVELY BIND TO EXPANDED POLYGLUTAMINE REPEAT I
TITLE OF INVENTION: AND METHODS OF USE THEREOP
FILE REFERENCE: 5405.242
CURRENT APPLICATION NUMBER: US/09/780,070
CURRENT FILING DATE: 2001-02-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/09/779,791A
CURRENT FILING DATE: 2001-02-08
PRIOR APPLICATION NUMBER: 09/312,351
PRIOR FILING DATE: 1999-05-14
NUMBER OF SEO ID NOS: 5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn version 3.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
ORGANISM: Artificial Sequence
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7; Conserv
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Pred. No. 9.
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RESULT 49
US-09-731-023A-10
; Sequence 10, Application US/09731023A
; Patent No. US20020077283A1
; GENERAL INFORMATION:
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                                                                                                                                                                                                                                                       ; MOLECULE TYPE: peptide
US-09-150-623-9
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US-09-150-623-9
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Matches
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Best Local (
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APPLICANT: Sessa, William
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APPLICANT: Troy, Carol M.
                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: 08/610,22
FILING DATE: MAR-04-1996
ATTORNEY_AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,78
REFERENCE/DOCKET NUMBER: 4833
TELECOMPUNICATION INFORMATION:
TELEPHONE: 212-278-0400
                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                           TYPE: amino acids
STRANDEDNESS: single
TOPOLOGY: linear
MOLECTER -
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ZIP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL
TITLE OF INVENTION: DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/09/150,623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 1:
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CITY: New York
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                                                                                                                             10 RRMKWKK 16
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                                                                                                                                                                                     100.0%; Score 41; DB ilarity 100.0%; Pred. No. 9.5; Conservative 0; Mismatches
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Pred. No. 9.5;
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US-09-854-204-1
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                                                                                                                                                                                                                                                                                                                                                                                 PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR PILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
                                                                                                                                                                                                                                           SOFTWARE: PatentIn Ver. SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: Caveolin Peptides and Their Use as Therapeutics FILE REFERENCE: 44574-5076-US CURRENT APPLICATION NUMBER: US/09/731,023A CURRENT FILING DATE: 2000-12-07 PRIOR APPLICATION NUMBER: US 60/231,327 PRIOR FILING DATE: 2000-09-08 NUMBER OF SEQ ID NOS: 12 SOFTWARE: Patentin Ver: 2.1 SEQ ID NO 10
                                                                                Matches
                                                                                                 Query Match
Best Local (
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                                                                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 66
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CURRENT FILING DATE: 2001-05-11
                                                                                                                                                                                                                                                                                                         PRIOR FILING DATE: 1999-11-11
                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: GB 9914578.1
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TYPE: PRT
ORGANISM: Drosophila melanogaster
PEATURE:
NAME/KEY: DOMAIN
LOCATION: (1)..(16)
                                                                                                                                                                                ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                     TYPE: PRT
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APPLICATION NUMBER: PCT/GB99/03750
10 RRMKWKK 16
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                                      1 RRMKWKK 7
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                                                                                                 100.0%; Score 41; I
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RESULT 51 US-09-554-204-46 ; Sequence 46, Application US/09854204 ; Patent No. US20020098236A1

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GENERAL INFORMATION:

Peter Martin

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US-09-854-204-58
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                                                                                                                     CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
PRIOR PRIOR APPLICATION NUMBER: GB 992520.1.2
PRIOR PRIOR DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR PRIOR DATE: 1999-02-04
PRIOR PILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 991522.3
PRIOR PILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR PILING DATE: 1999-06-22
PRIOR PILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR PILING DATE: 1999-06-22
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
PRIOR PRILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION 1.399-06-22
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
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SEQ ID NO 46
LENGTH: 16
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Transport Vectors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Fischer, Peter Martin
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
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LOCATION: (16)
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TLE OF INVENTION: Transport Vectors
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GENERAL INFORMATION:

APPLICANT: Rothbard, Jonathan B.

APPLICANT: Wender, Paul A.

APPLICANT: Wender, P. Leo

APPLICANT: Siste, Lalitha V.S.

APPLICANT: Kirschberg, Thorsten A.

APPLICANT: Kirschberg, Thorsten A.

APPLICANT: Celldate, Inc.

ITILE OF INVENTION: Compositions and Methods for Enhancing Drug Delivery

ITILE OF INVENTION: Across and Into Epithelial Tissues

FILE REFERENCE: 019801-000230US

CURRENT APPLICATION NUMBER: US/9/792,480

CURRENT FILING DATE: 2001-02-23

PRIOR APPLICATION NUMBER: US 09/648,400

PRIOR APPLICATION NUMBER: US 60/150,510

PRIOR APPLICATION NUMBER: US 60/150,510

PRIOR FILING DATE: 1999-08-24

NUMBER OF SEQ ID NOS: 57

1 SOFTMADE: DATE: 1999-08-24
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Best Local Similarity
Thes 7; Conserve
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US-09-792-480-29
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APPLICANT: La Thangue, Nicholas B
APPLICANT: Bandara, Lasantha R
APPLICANT: Bandara, Lasantha R
TITLE OF INVENTION: Peptide antagonists of DP transcription factors
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 8, Application US/09900147
Patent No. US20020103121A1
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PRIOR FILING DATE: EARLIER FILING DATE: 199-05-27
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: GB 9626589.7
PRIOR FILING DATE: EARLIER FILING DATE: 1996-12-20
NUMBER OF SEQ ID NOS: 18
SOFTWARE: Patentin Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILE REFERENCE: 620-67
CURRENT APPLICATION NUMBER: US/09/900,147
CURRENT FILING DATE: 2001-07-09
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TYPE: PRT
TYPE: PRT
ORGANISM: Artificial Sequence
PEATURE:
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US-09-785-802A-2
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Best Local S
Matches
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LENGTH: 16
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SEQ ID NO 30
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
GENERAL INFORMATION:
APPLICANT: Craig, Roger
TITLE OF INVENTION: DELIVERY VEHICLES AND METHODS
FILE REFERENCE: 11067/2035
CURRENT APPLICATION NUMBER: US/09/785,802A
CURRENT FILING DATE: 2001-02-16
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PRIOR FILING DATE: 1999-08-24
NUMBER OF SEQ ID NOS: 57
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: Compositions and Methods for Enhancing Drug Delivery TITLE OF INVENTION: Across and Into Epithelial Tissues FILE REFERENCE: 019801-000230US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Rothbard, Jonathan B.
APPLICANT: Wender, Paul A.
APPLICANT: McGrane, P. Leo
APPLICANT: Sista, Lalitha V.S.
APPLICANT: Kirschberg, Thorsten A.
APPLICANT: Ceilgate, Inc.
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TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Description of Artificial Sequence: Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
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/ 100.0%; P:
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Pred. No. 9.5
0; Mismatches
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Best Local Similarity
Watches 7; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; TYPE: PRT; ORGANISM: Drosophila melanogaster US-09-785-802A-5
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US-09-902-432-32
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                             APPLICANT: ITWIN H. Gelman
APPLICANT: ISUBAN G. Jaken
APPLICANT: Susan G. Jaken
TITLE OF INVENTION: TUMOR SUPPRESSOR GENE
FILE REFERENCE: A30558-A-FWC-A 070156.0597
CURRENT FILING DATE: 2002-04-08
CURRENT FILING DATE: 2002-04-08
PRIOR APPLICATION NUMBER: 08/978,277
PRIOR FILING DATE: 1997-11-25
PRIOR FILING DATE: 1997-11-25
PRIOR APPLICATION NUMBER: 08/65,401
PRIOR APPLICATION NUMBER: 08/65,401
PRIOR APPLICATION NUMBER: 08/635,121
PRIOR APPLICATION NUMBER: 08/635,121
PRIOR PRIOR PRIOR DATE: 1996-06-18
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PRIOR FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: US 09/748,789
PRIOR FILING DATE: 2000-12-22
NUMBER OF SEQ ID NOS: 16
SOFTWARE: PatentIn version 3.1
SEQ ID NO 2
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SOFTWARE: Patentin version 3.1
SEQ ID NO 5
LENGTH: 16
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Patent No. US20020160002A1
GENERAL INFORMATION:
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Best Local
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CURRENT FILING DATE: 2001-02-16
PRIOR APPLICATION NUMBER: US 09/748,06
PRIOR FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: US 09/748,789
PRIOR FILING DATE: 2000-12-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Craig, Roger
TITLE OF INVENTION: DELIVERY VEHICLES AND METHODS FOR USING THE
FILE REFERENCE: 11067/2035
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: Artificial Sequence FEATURE:
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                     SEQ ID NOS: 35
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100.0%; Pred. No. 9
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Pred. No.
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APPLICANT: Watowich, Stanley J.
APPLICANT: Weaver, Scott C.
APPLICANT: Meaver, Scott C.
APPLICANT: Davey, Robert A.
TITLE OF INVENTION: Drug Discovery Methods
FILE REFERENCE: 265,00260101
CURRENT APPLICATION NUMBER: US/09/981,286A
CURRENT FILING DATE: 2001-10-15
PRIOR APPLICATION NUMBER: US 60/240,187
PRIOR FILING DATE: 2000-10-13
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                                                         NUMBER OF SEQ ID NOS: 36
SOFTWARE: PatentIn version 3.0
SEQ ID NO 3
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LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
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LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                   Sequence 3, Application US/09981286A Publication No. US20020192799A1 GENERAL INFORMATION:
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILE REFERENCE: 4238/80713
CURRENT APPLICATION NUMBER: US/09/953,031A
CURRENT FILING DATE: 2001-12-05
PRIOR APPLICATION NUMBER: US 09/302,305
PRIOR FILING DATE: 1999-04-30
NUMBER OF SEQ ID NOS: 27
SOFTWARE: Patentin Ver. 2.1
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APPLICANT: Zwijsen, Renate
TITLE OF INVENTION: Interaction Between Cyclin D1 and Steroid Receptor
TITLE OF INVENTION: Co-Activators and Uses Thereof in Assays
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME/CRY: PEPTIDE
LOCATION: (1)..(16)
OTHER INFORMATION: Translocation peptide derived from antennapedia
OTHER INFORMATION: homeodomain protein
ORGANISM: Artificial Sequence
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100.0%; Pred. No. 9:
Live 0; Mismatches
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9.5;
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Query Match
Best Local Similarity
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; OTHER INFORMATION: Cell-permeant polypeptide
US-09-981-286A-3
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                                                                                                                                 NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 6
LENGTH: 16
                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
APPLICANT: Potter, David A.
APPLICANT: Skolnik, Paul R.
APPLICANT: Skolnik, Paul R.
TITLE OF INVENTION: CELL-PERMEABLE PROTEIN INHIBITORS OF CALPAIN
FILE REFERENCE: 00398-140002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 4, Application US/09981286A
Publication No. US20020192799A1
GENERAL INFORMATION:
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Best Local (
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                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/962,967A CURRENT FILING DATE: 2001-09-24 PRIOR APPLICATION NUMBER: US 09/441,416 PRIOR EILING DATE: 1999-11-16 PRIOR APPLICATION NUMBER: US 08/964,302 PRIOR FILING DATE: 1997-11-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/981,286A CURRENT FILING DATE: 2001-10-15 PRIOR REPLICATION NUMBER: US 60/240,187 PRIOR FILING DATE: 2000-10-13 NUMBER OF SEQ ID NOS: 36 SOFTWARE: Patentin version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Watowich, Stanley J.
APPLICANT: Weaver, Scott C.
APPLICANT: Davey, Robert A.
TITLE OF INVENTION: Drug Discovery Methods
FILE REFERENCE: 265.00260101
                                                                                             TYPE: PRT ORGANISM: Drosophila melanogaster
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TYPE: PRT
ORGANISM: Artificial Sequence
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                               100.0%; Score 41; DB 100.0%; Pred. No. 9.5;
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Pred. No. 9
                Mismatches
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9.5;
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RRMKWKK 7

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US-09-948-193-21
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CURRENT FILING DATE: 2001-07-26
PRIOR APPLICATION NUMBER: PCT/GB00/00227
PRIOR FILING DATE: 2000-01-26
PRIOR APPLICATION NUMBER: GB 9901710.5
PRIOR FILING DATE: 1999-01-26
NUMBER OF SEQ ID NOS: 40
SOFTWARE: Patentin Ver. 2.1
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Matches
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LENGTH: 16
                                                                               Matches
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LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
S-09-912-414-6
                                                                                                                    Query Match
                                                                                                                                                                                                                                                                                             APPLICANT: Ruley, H. Earl
APPLICANT: Jo, Daewoong
TITLE OF INVENTION: Genome Engineering by Cell-Permeable DNA
TITLE OF INVENTION: Site-Specific Recombinases
FILE REFERENCE: 22000.010912
CURRENT APPLICATION NUMBER: US/09/948,193
CURRENT FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: 60/230,690
PRIOR FILING DATE: 2000-09-07
NUMBER OF SEQ ID NOS: 21
SOFTWARE: F8ESEQ for Windows Version 4.0
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Publication No. US20030013169A1
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Muller, Rolf
APPLICANT: Kontermann, Roland
APPLICANT: Montigiani, Silvia
                                                                                                                                                                                                    TYPE: PRT ORGANISM: Drosophilia melanogaster FEATURE:
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10 RRMKWKK 16
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                                    1 RRMKWKK 7
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                                                                                                   Similarity
                                                                       100.0%; Score 41; llarity 100.0%; Pred. No. Conservative 0; Mismatch
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RESULT 65

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APPLICANT: Dowdy, Steven F.
ITITLE OF INVENTION: ANTI-PATHOGEN SYSTEM AND MET
FILE REFERENCE: 48881/1742
CURRENT APPLICATION NUMBER: US/09/775,052
CURRENT FILING DATE: 2001-02-01
PRIOR APPLICATION NUMBER: 09/208,966
PRIOR FILING DATE: 1998-12-10
PRIOR FILING DATE: 1998-12-10
PRIOR APPLICATION NUMBER: 60/069,012
PRIOR FILING DATE: 1997-12-10
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                                                                                                                                                                                                                                                                         Sequence 1, Application US/09775052 Publication No. US20030054000A1 GENERAL INFORMATION:
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Best Local Similarity 100
Matches 7; Conservative
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Publication No. US20030040038A1
GENERAL INFORMATION:
APPLICANT: Dowdy, Steven F.
APPLICANT: Jessee, Joel A.
TITLE OF INVENTION: INDUCISLE REGULATORY SYSTEM
TITLE OF INVENTION: AND USE THEREOF
SOFTWARE: PatentIn Ver. 2.0
                    NUMBER OF SEQ ID NOS: 57
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 16 amino acide
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APPLICATION NUMBER: 60/056
FILING DATE: 22-AUG-1997
ATTORNEY/AGENT INFORMATION:
NAME: COrless, Peter F
REGISTRATION NUMBER: 33,86
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: FASTSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/134 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear MOLECULE TYPE: protein
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 16 amino acids
TYPE: amino acid
STRANDENNESS: single
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CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER:
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100.0%; Pred. No. 9.5;
ative 0; Mismatches
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; LENGTH: 16
; TYPE: PRT
; ORGANISM: human
US-09-775-052-1
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                                                                   ; OTHER INFORMATION: Description of Artificial Sequence: synthetic; OTHER INFORMATION: construct US-09-295-189-4
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US-09-295-189-4
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Best Local Similarity luv.
Thes 7; Conservative
                                                                                                                         SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 4
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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Publication No. US20030083273A1
GENERAL INFORMATION:
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NUMBER OF SEQ ID NOS: 57
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 54
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Best Local Similarity
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   Matches
                  Query Match
Best Local Similarity
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TITLE OF INVENTION: Improved Antisense Ol
FILE REFERENCE: SRI-004
CURRENT APPLICATION NUMBER: US/09/295,189
CURRENT FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/775,052
CURRENT FILING DATE: 2001-02-01
PRIOR APPLICATION NUMBER: 09/208,966
PRIOR FILING DATE: 1998-12-10
PRIOR APPLICATION NUMBER: 60/082,402
PRIOR FILING DATE: 1998-04-20
PRIOR FILING DATE: 1998-04-20
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TITLE OF INVENTION: ANTI-PATHOGEN SYSTEM AND METHODS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 16
TYPE: PRT
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100.0%; Pred. No. 9.5;
tive 0; Mismatches 0;
                  100.0%; Score 41; DB 10; 100.0%; Pred. No. 9.5;
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                                 Length 16;
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Gaps
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1 RRMKWKK 7

RESULT 71

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Best Local Similarity
Matches 7; Conserve
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; OTHER INFORMATION: synthetic peptide
US-09-965-876A-1
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                                                                                                                                              ; OTHER INFORMATION: Signal sequence peptide from Antennapedia homeodomain US-09-933-780C-2
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SOFTWARE: PatentIn version 3.2
SEQ ID NO 2
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APPLICANT: Cellomics,
APPLICANT: Busa, Wil:
                                                                        Matches
                                                                                                       Query Match
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                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/09/933,780C CURRENT FILING DATE: 2001-08-21 PRIOR APPLICATION NUMBER: US 60/227,647 PRIOR FILING DATE: 2000-08-25 PRIOR APPLICATION NUMBER: GB 0103110.3 PRIOR FILING DATE: 2001-02-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Busa, William B
TITLE OF INVENTION: Methods and Reagents for Live-cell Gene Expression Quantification
FILE REFERENCE: 000-789-A
CURRENT APPLICATION NUMBER: US/09/965,876A
CURRENT FILING DATE: 2001-09-28
PRIOR APPLICATION NUMBER: US 60/236,407
PRIOR PILING DATE: 2000-09-28
UNMBER OF SEQ ID NOS: 42
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                                                                                                                                                                                                                                                                                                                                                                                                                                  FILE REFERENCE: HMR2053 PCT
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TITLE OF INVENTION: MEMBRANE PENETRATING PEPTIDES AND USES THEREOF
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TYPE: PRT
ORGANISM: ARTIFICIAL SEQUENCE
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                                                                  Local Similarity hes 7; Conserv
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SE, Clarence C
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                                                                                     100.0%; Score 41; DB 100.0%; Pred. No. 9.5;
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US-10-024-935-12

Sequence 12, Application US/10024935 Publication No. US20020142966A1

GENERAL INFORMATION:

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US-10-083-960-29
US-10-083-960-29
Sequence 29, Application US/1001
Publication No. US20030022831A1
GENERAL INFORMATION
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                                                                                                       RESULT 73
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; OTHER INFORMATION: SYNTHETIC PROTEIN
US-10-024-935-12
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APPLICANT: Timothy Michael Ramsey
APPLICANT: Michael Lloyd Sabio
APPLICANT: Michael Lloyd Sabio
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Interaction for Cancer Therapy
FILE REFERENCE: 4-31664P1/Prov
CURRENT APPLICATION NUMBER: US/10/024,935
CURRENT FILLNG DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:

APPLICANT: Mochly-Rosen, Daria
TITLE OF INVENTION: pseudo-epsilon RACK Peptide Composition
TITLE OF INVENTION: pseudo-epsilon RACK Peptide Composition
TITLE OF INVENTION: and Method for Protection Against Tissue Damage Due to
TITLE OF INVENTION: Ischemia
FILE REFERENCE: 58600-8209.US00
CURRENT APPLICATION NUMBER: US/10/007,363
CURRENT FILING DATE: 2002-11-09
PRIOR APPLICATION UNMBER: US 60/247,830
PRIOR PILING DATE: 2000-11-10
NUMBER OF SEQ ID NOS: 18
SOFTWARE: FastSEQ for Windows Version 4.0
LENGTH. 16
                                                                                                                                                                                                                                                                                              Query Match
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                                                                                                                                                                                                                                                                                                                    FEATURE:
OTHER INFORMATION: Drosophila antennapedia homeodomain-derived
OTHER INFORMATION: carrier peptide
-10-007-363-3
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APPLICANT: Rothbard,
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TYPE: PRT
ORGANISM: Artificial Sequence
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APPLICANT: YingNan Pan Chen
APPLICANT: Timothy Michael Ran
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TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                  100.0%; Score 41; DB Similarity 100.0%; Pred. No. 9.5; 7; Conservative n. Michael 10.95
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                                                           Application US/10083960
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  Jonathan B
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TITLE OF INVENTION: Compositions and Methods for Enhancing ITITLE OF INVENTION: Drug Delivery Across and Into Ocular Tiss FILE REFERENCE: 019801-000240US  
CURRENT APPLICATION NUMBER: US/10/083,960  
CURRENT FILING DATE: 2003-07-14  
PRIOR APPLICATION NUMBER: US 60/150,510  
PRIOR FILING DATE: 1999-08-24  
PRIOR APPLICATION NUMBER: US 09/648,400  
PRIOR FILING DATE: 2000-08-24  
PRIOR FILING DATE: 2000-08-24  
PRIOR FILING DATE: 2001-02-23  
PRIOR FILING DATE: 2001-02-23  
IVMBER OF SEQ ID NOS: 86  
SOFTWARE: FastSEQ for Windows Version 3.0  
ISEQ ID NO 30  
LENGTH: 16  
TYPE: PRT
US-10-083-960-30
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US-10-083-960-30
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Best Local Similarity
Matches 7; Conserve
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CURRENT FILING DATE: 2003-07-14
PRIOR APPLICATION NUMBER: US 60/150,510
PRIOR FILING DATE: 1999-08-24
PRIOR APPLICATION NUMBER: US 09/648,400
PRIOR FILING DATE: 2000-08-24
PRIOR FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 09/792,480
PRIOR FILING DATE: 2001-02-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: Rothbard, Jonath
APPLICANT: Wender, Paul A.
APPLICANT: McGrane, P. Leo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 30, Application US/100 Publication No. US20030022831A1
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SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 29
                 NAME/KEY: MOD RES
LOCATION: (1)...(1)
OTHER INFORMATION: X
OTHER INFORMATION: (
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APPLICANT: CellGate, Inc.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: CellGate, Inc.
TITLE OF INVENTION: Compositions and Methods for Enhancing
TITLE OF INVENTION: Drug Delivery Across and Into Ocular Tissues
FILE REFERENCE: 019801-000240US
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APPLICANT:
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APPLICANT:
APPLICANT:
                                                                                                               FEATURE: OTHER INFORMATION: Antennapedia homeodomain region
                                                                                                        FEATURE:
                                                                                                                                                                ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Wender, Paul A. McGrane, P. Leo
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                 Xaa = fluorescein conjugated aminohexanoic acid
(F1-ahx)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            P. Leo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Jonathan B.
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Pred. No. 9.5;
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0

Query Match

100.0%;

Score 41;

DB 14;

Length 16;

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PRIOR APPLICATION NUMBER: PCT/GB00/01211
PRIOR FILING DATE: 2000-03-30
PRIOR PPLICATION NUMBER: GB 0024300.6
PRIOR FILING DATE: 2000-10-04
NUMBER OF SEQ ID NOS: 73
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 3
LENGTH: 16
TYPE: PRT
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CURRENT APPLICATION NUMBER: US/10/071,512A
CURRENT FILING DATE: 2002-10-08
PRIOR APPLICATION NUMBER: US 60/267272
PRIOR FILING DATE: 2001-02-08
NUMBER OF SEQ ID NOS: 7
SOFTMARE: PASTSEQ for Windows Version 4.0
SEQ ID NO 2
LENGTH: 16
TYPE: PRT
                                                                                                                                             ; ORGANISM: Drosophila sp. US-10-239-804-3
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US-10-239-804-3
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Publication No. US20030053991A1
GENERAL INFORMATION:
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Matches 7; Conserv
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CURRENT APPLICATION NUMBER: US/10/239,804
CURRENT FILING DATE: 2002-09-23
                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Oxford Biomedica (UK) Limited APPLICANT: Kingsman, Alan J APPLICANT: Maden, Malcolm APPLICANT: Corcoran, Jonathan PT TITLE OF INVENTION: Factor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: WOOLF, TOO M.
TITLE OF INVENTION: METHODS OF LIGHT ACTIVATED RELEASE OF LIGANDS FROM
TITLE OF INVENTION: ENDOSOMES
                                                                                         Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                'Match 100.0%; Score 41; DB 14; Length 16; Local Similarity 100.0%; Pred. No. 9.5; local 5; Conservative 0; Mismatches 0; Indels
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RESULT 77

RESULT 79 US-10-229-915-2

Sequence 2, Application US/10229915 Publication No. US20030083262A1 GENERAL INFORMATION:

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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                       APPLICANT: Kirchberg, Thorsten A.
APPLICANT: Kirchberg, Thorsten A.
APPLICANT: CellGate, Inc.
TITLE OF INVENTION: Compositions and Methods for Enhancing Drug Delivery
TITLE OF INVENTION: Across and Into Epithelial Tissues
FILE REFERENCE: 019801-000211US
CURRENT APPLICATION NUMBER: US(10/209,421
CURRENT FILING DATE: 2002-07-30
PRIOR APPLICATION NUMBER: US 60/150,510
PRIOR APPLICATION NUMBER: US 09/648,400
PRIOR FILING DATE: 1999-08-24
PRIOR FILING DATE: 2000-08-24
NUMBER OF SEQ ID NOS: 51
SOPTWARE: Patentin Ver. 2.1
SEQ ID NO 29
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 3
LENGTH: 16
TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Rothbard, Jonathan B. APPLICANT: Wender, Paul A. APPLICANT: McGrane, P. Leo APPLICANT: Sista, Lalitha V.S.
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TITLE OF INVENTION: Use of Cell-Penetrating Peptides to Generate Antitumor Immunity
FILE REFERENCE: P02373US1/10200806
CURRENT APPLICATION NUMBER: US/10/077,555
CURRENT FILING DATE: 2002-02-15
PRIOR APPLICATION NUMBER: US 60/268,687
PRIOR APPLICATION NUMBER: US 60/268,687
PRIOR FILING DATE: 2001-02-15
                                                                                                                                                                                               OTHER INFORMATION: Description of Artificial Sequence: Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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10 RRMKWKK 16
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Conservative
                                                                                                       100.0%; Score 41; DB 14; Length 16 100.0%; Pred. No. 9.5;
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US-10-229-915-2
                                                                                                                 Sequence 5, Application US/10252012 Publication No. US20030100501A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Troy, Carol M
APPLICANT: Shelanski, Michael L
TITLE OF INVENTION: ANTISENSE COMPOUNDS WHICH PREVENT CELL DEATH AND USES THEREOF
FILE REFERENCE: 0575/51247-A1-PCT-US
CURRENT APPLICATION NUMBER: US/10/185,084
CURRENT FILING DATE: 2000-06-28
PRIOR FILING DATE: 1998-03-03
PRIOR FILING DATE: 1998-03-03
PRIOR APPLICATION NUMBER: 08/810,540
PRIOR FILING DATE: 1997-03-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQ ID NO 3
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FILE REFERENCE: 03037.00012
CURRENT APPLICATION NUMBER: US/10/252,012
CURRENT FILING DATE: 2002-09-23
                                                    APPLICANT: Davis, Pamela B.
TITLE OF INVENTION: Q4NZNEG2 AN ACTIVATOR OF
TITLE OF INVENTION: ACTIVITY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQ ID NOS: 5
SOFTWARE: PatentIn version 3.1
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CURRENT FILING DATE: 2002-08-27
PRIOR APPLICATION NUMBER: US 60/316,328
PRIOR FILING DATE: 2001-08-30
NUMBER OF SEQ ID NOS: 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
FILE REFERENCE: PPI-127
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: FastSEQ for Windows Version 4.0 EQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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TYPE: PRT
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Pred. No. 9.5;
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APPLICANT: Mi, Zhibao

APPLICANT: Mi, Zhibao

APPLICANT: Gobina, Paul D.

APPLICANT: Glorioso, Joseph C.

FITLE OF INVENTION: FACILITATE UPTAKE AND CYTOPLASMIC AND/OR NUCLEAR TRANSPORT

FITLE OF INVENTION: FACILITATE UPTAKE AND CYTOPLASMIC AND/OR NUCLEAR TRANSPORT

FITLE OF INVENTION: FACILITATE UPTAKE AND CYTOPLASMIC AND/OR NUCLEAR TRANSPORT

FILE REFERENCE: AP32573-AAA 072396.0237

CURRENT APPLICATION NUMBER: US/10/075,869

CURRENT FILING DATE: 2002-02-13

PRIOR APPLICATION NUMBER: 60/151,980

PRIOR APPLICATION NUMBER: 60/151,980

PRIOR FILING DATE: 1999-09-01

PRIOR FILING DATE: 1999-09-01

PRIOR APPLICATION NUMBER: 60/188,944

PRIOR FILING DATE: 2000-03-13

NUMBER OF EGG ID NOS: 99

SOFTWARE: FastSEQ for Windows Version 4.0

SOFTWARE: FastSEQ for Windows Version 4.0
                                                    APPLICANT: Pero, Stephanie
APPLICANT: Krag, David
APPLICANT: Krag, David
APPLICANT: Oligino, Lyn
TITLE OF INVENTION: METHODS AND COMPOSITIONS FO
FILE REFERENCE: V0139/7048 (HCL/MAT)
CURRENT APPLICATION NUMBER: US/10/013,815
CURRENT FILING DATE: 2001-11-05
PRIOR APPLICATION NUMBER: US 60/245,755
PRIOR APPLICATION NUMBER: US 60/245,755
PRIOR FILING DATE: 2000-11-03
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; TYPE: PRT
; ORGANISM: homo sapiens
US-10-252-012-5
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                                                                                                                                                                                                                                                                   Sequence 19, Application US/10013815 Publication No. US20030105000A1 GENERAL INFORMATION:
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SOFTWARE: F
SEQ ID NO 5
SEQ ID NO 19
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Best Local
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Publication No.
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Best Local
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                   SOFTWARE: PatentIn version 3.1
                                          NUMBER OF SEQ ID NOS: 194
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      OTHER INFORMATION: random peptide library
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Local Similarity nes 7; Conserv
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nes 7; Conserv
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Pred. No. 9.5;
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Pred. No.
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RESULT 85

US-10-136-738-13

J Sequence 13, Application US/10136738

; Publication No. US20030108886A1
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US-10-136-738-10
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US-10-136-738-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/10/136,738
CURRENT FILING DATE: 2002-04-30
PRIOR APPLICATION NUMBER: US 60/287,974
PRIOR FILING DATE: 2001-04-30
NUMBER OF SEQ ID NOS: 47
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 10
LENGTH: 16
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                                                SOFTWARE: FastSEQ for Windows Version 3.0 SEQ ID NO 13
                                                                                                                                                                                                                                                                   GENERAL INFORMATION: APPLICANT: Finn, Jo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches
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APPLICANT: Finn, Jo
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Matches 7; Conserv
                                                                                    CURRENT APPLICATION NUMBER: US/10/136,738
CURRENT FILING DATE: 2002-04-30
PRIOR APPLICATION NUMBER: US 60/287,974
PRIOR FILING DATE: 2001-04-30
NUMBER OF SEQ ID NOS: 47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: MacLachlan, Ian
APPLICANT: Protiva Biotherapeutics Inc.
TITLE OF INVENTION: Autogene Nucleic Acids Encoding
TITLE OF INVENTION: Secretable RNA Polymerase
FILE REFERENCE: 020801-000310US
                                                                                                                                                                                      APPLICANT: Maciachlan, Ian
APPLICANT: Protiva Biotherapeutics Inc.
TITLE OF INVENTION: Autogene Nucleic Acids Encoding
TITLE OF INVENTION: Secretable RNA Polymerase
                                                                                                                                                                           FILE REFERENCE: 020801-000310US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FEATURE: OTHER INFORMATION: Antennapedia homeodomain third helix (residues OTHER INFORMATION: 43-58), Penetratin-1 secretion domain
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TYPE: PRT
ORGANISM: Artificial Sequence
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                                     ENGTH: 16
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Pred. No.
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Pred. No.
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Best Local (
                                                                                                                           TYPE: PRT
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-03
PRIOR FILING DATE: 1999-07-03
NUMBER OF SEQ ID NOS: 30
NUMBER OF SEQ ID NOS: 30
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SEQ ID NO 1
LENGTH: 16
TYPE: PRT
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                                                                                                                                                                                                     SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 25
LENGTH: 16
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PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                     FEATURE:
NAME/KEY: MOD RES
LOCATION: (16)
                                                                                          OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
OTHER INFORMATION: AMIDATION
                                                                                                                                     ORGANISM: Artificial Sequence FEATURE:
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Sequence 14, Application US/10201394A
Publication No. US20030130186A1
GENERAL INFORMATION:
APPLICANT: Ribozyme Pharmaceuticals, In
APPLICANT: Vargeese, Chandra
APPLICANT: Adamic, Jasenka
APPLICANT: Karpeisky, Alexander
APPLICANT: Beigelman, Leonid
APPLICANT: Blatt, Lawrence
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                                                                                     NUMBER OF SEQ ID NOS: 22
SOFTWARE: PatentIn version 3.0
SEQ ID NO 14
LENGTH: 16
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CURRENT FILING DATE: 2002-05-24
PRIOR APPLICATION NUMBER: PCT/EP00/11690
PRIOR FILING DATE: 2000-11-23
NUMBER OF SEQ ID NOS: 32
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 21
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Best Local (
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Best Local
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                                                                                                                                                                     APPLICANT: Blatt, Lawrence TITLE OF INVENTION: CONJUGATES AND COMPOSITIONS FILE REFERENCE: MBHB01-882-8 (600/022) CURRENT APPLICATION NUMBER: US/10/201,394A CURRENT FILING DATE: 2002-07-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: ROSENECKER, JOSEPH
APPLICANT: RITTER, WOLFGANG
APPLICANT: RUDOLPH, CARSTEN MARTIN
APPLICANT: PLANK, CHRISTIAN
TITLE OF INVENTION: POLYPEPTIDES COMPRISING MULTIMERS OF NUCLEAR
TITLE OF INVENTION: LOCALIZATION SIGNALS OR OF PROTEIN TRANSDUCTION DOMAIN
TITLE OF INVENTION: AND THEIR USE FOR TRANSFERRING NUCLEIC ACID MOLECULES
TITLE OF INVENTION: INTO CELLS
FILE REFERENCE: VOS-35
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OTHER INFORMATION: Description of Artificial Sequence: Drosophila basic OTHER INFORMATION: protein transduction domain from the Antennapedia OTHER INFORMATION: third helix
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
                      ORGANISM: Artificial Sequence FEATURE:
                                                                   TYPE: PRT
NAME/KEY: misc_feature
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Pred. No. 9
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Matches
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                                                                                                 SOFTWARE: PatentIn version 3.0 SEQ ID NO 14
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                                                                                                                                     APPLICANT: Ribozyme Pharmaceuticals, Inc
APPLICANT: Beigelman, Leonid
APPLICANT: Azhayev, Alex
APPLICANT: Azhayev, Blena
APPLICANT: Azhayeva, Elena
APPLICANT: Antopolsky, Maxim
TITLE OF INVENTION: ENZYMATIC NUCLEIC ACID PEPTIDE CONJUGATES
FILE REFERENCE: 600/023
CURRENT APPLICATION NUMBER: US/10/201,389A
CURRENT FILING DATE: 2002-07-22
NUMBER OF SEQ ID NOS: 23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/10/017,672
CURRENT FILING DATE: 2001-12-14
PRIOR APPLICATION NUMBER: US 60/255,586
PRIOR FILING DATE: 2000-12-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Nishikawa, Kiyotaka
APPLICANT: Lai, Hung-sen
APPLICANT: Songyang, Zhou
APPLICANT: Vaffe, Michael B.
APPLICANT: Cantley, Lewis C.
APPLICANT: Cantley, Lewis C.
TITLE OF INVENTION: Binding Compounds and Methods for Identifying Binding Compounds
FILE REFERENCE: C01123/70001 (JRV)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEQ ID NOS: 23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT ORGANISM: Artificial Sequence FEATURE:
                                         ORGANISM: Artificial Sequence
                                                                TYPE: PRT
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LOCATION: (16)..(16)
NAME/KEY: misc_feature
                                                                                 LENGTH:
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Local Similarity 100.0%;
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Pred. No.
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Pred. No.
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APPLICANT: Peter Deak
APPLICANT: David M Glover
APPLICANT: David M Glover
APPLICANT: Carol Midgley
TITLE OF INVENTION: Cell cycle progression F
FILE REFERENCE: CCI-021CP
CURRENT APPLICATION NUMBER: US/10/161,051
CURRENT FILING DATE: 2002-05-30
PRIOR APPLICATION NUMBER: GB 0007268.6
PRIOR FILING DATE: 2000-03-24
NUMBER OF SEQ ID NOS: 194
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 1
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; ORGANISM: Drosophila melanogaster
US-10-161-051-1
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US-10-358-365-10
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NUMBER OF SEQ ID NOS: 12
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 10
LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
FEATURE:
NAME/KEY: DOMAIN
LOCATION: (1)..(16)
OTHER INFORMATION: Homeodomain, internalization sequence
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Publication No. US20030152945A1
GENERAL INFORMATION:
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Publication No. US20030165510A1
GENERAL INFORMATION:
APPLICANT: Sessa, William
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Best Local Similarity
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                                                                                                                                                                                         PRIOR APPLICATION NUMBER: US 09/731,023
PRIOR FILING DATE: 2000-12-07
PRIOR APPLICATION NUMBER: US 60/231,327
PRIOR FILING DATE: 2000-09-08
                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Caveolin Peptides and Their Use as Therapeutics FILE REFERENCE: 44574-5076-US CURRENT APPLICATION NUMBER: US/10/358,365
CURRENT FILING DATE: 2003-02-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: Amide-substituted carboxy terminus on the lysine residue.
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LOCATION: (16)..(16)
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Local Similarity 100.0%;
hes 7; Conservative 0;
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                                                                                                  ; OTHER INFORMATION: Synthetic peptide US-10-405-339-44
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US-10-405-339-44
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Best Local S
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 44
                                                                                                                                                                                                                                                                                                                                                                                           Sequence 44, Application US/10405339 Publication No. US20030190364A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: PatentIn version 3.1
SEQ ID NO 2
LENGTH: 16
                                   Matches
                                                   Query Match
Best Local
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FILE REFERENCE: 044574-5079
CURRENT APPLICATION NUMBER: US/10/061,607A
CURRENT FILING DATE: 2002-02-04
PRIOR APPLICATION NUMBER: 60/265,624
PRIOR APPLICATION NUMBER: 60/265,624
PRIOR FILING DATE: 2001-02-02
                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/10/405,339
CURRENT FILING DATE: 2003-04-01
PRIOR APPLICATION NUMBER: US 60/369,568
PRIOR FILING DATE: 2002-04-01
                                                                                                                                                                                                                                                                                                                          APPLICANT: Seal, Brandon
TITLE OF INVENTION: Biological Affinity Based Delivery Systems
FILE REFERENCE: 9138-0079US
                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Panitch, Alyssa
APPLICANT: Seal, Brandon
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Yale University APPLICANT: Rabinovich, Pet
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APPLICANT: Bray-Ward, Patricia
APPLICANT: Ward, David
                                                                                                                                                                     LENGTH: 16
TYPE: PRT
                                                                                                                                    ORGANISM: Artificial sequence FEATURE:
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                                 Conservative
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100.0%; Pred. No. 9.5;
                                                   Score 41; Pred. No. 9
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Pred. No.
                                   Mismatches
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10 RRMKWKK 16

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Sequence 21, Application US/10136187

Publication No. US2003203865A1

GENERAL INFORMATION:
APPLICANT: Harvie, Pierrot
APPLICANT: Cudmore, Sally
APPLICANT: O'Mahony, Daniel J.
APPLICANT: O'Mahony, Daniel J.
TITLE OF INVENTION: LLIPID-COMPRISHING DRUG DELIVERY COMPLEXES
TITLE OF INVENTION: LADD METHODS FOR THEIR PRODUCTION
FILE REFERENCE: 226272005300
CURRENT APPLICATION NUMBER: US/10/136,187
CURRENT FILING DATE: 2002-09-13
PRIOR APPLICATION NUMBER: US 60/287,786
PRIOR APPLICATION NUMBER: US 60/287,786
PRIOR APPLICATION SATE: 2001-04-30
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                                                                                                                                                                 US-10-366-493-19
                                                                                                                                                                                            RESULT 98
                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; ORGANISM: Drosophila melanogaster
US-10-144-549-1
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US-10-136-187-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 1, Application US/10144549
Publication No. US20030211590A1
GENERAL INFORMATION:
APPLICANT: GeneShuttle Biopharm, Inc.
APPLICANT: Hwu , Paul L.
TITLE OF INVENTION: A NEW FUSION PROTEIN FOR USE .
                                                                                          Sequence 19, Application US/10366493 Publication No. US20030219826A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/10/144,549
CURRENT FILING DATE: 2002-05-13
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PatentIn version 3.1
SEQ ID NO 1
LENGTH: 16
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                 Query Match 100.0%; Score 41; DB Best Local Similarity 100.0%; Pred. No. 9.5; Matches 7; Conservative 0; Mismatches
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SOFTWARE: FRANCSEQ for Windows Version 4.0
SEQ ID NO 21
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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  APPLICANT: Robbins, Paul D.
APPLICANT: Mi, Zhibao
APPLICANT: Frizzell, Raymon
APPLICANT: Glorioso, Josepl
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILE REFERENCE: MBHB 02-340
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Processing 100.0%; Score 41; DB 14; Local Similarity 100.0%; Pred. No. 9.5; res 7; Conservative 0; Mismatches 0.
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Glorioso, Joseph C.
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; Sequence 2, Application US/10185593

Publication No. US20030220474A1

; GENERAL INFORMATION:

; APPLICANT: PACIFIC CORPORATION
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US-10-185-593-2
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                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/10/444,662
CURRENT FILING DATE: 203-05-23
NUMBER OF SEQ ID NOS: 8
SOFTWARE: PatentIn version 3.1
SEQ ID NO 2
LEUGTH: 16
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
APPLICANT: Mirus Corporation
APPLICANT: Rozema, David
APPLICANT: Wolff, Jon
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 19
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Best Local
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Best Local (
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APPLICANT: Mai, Jeffrey C.
TITLE OF INVENTION: IDENTIFICATION OF PEPTIDES THAT FACILITATE UPTAKE AND CYTOPLASMIC
TITLE OF INVENTION: NUCLEAR TRANSPORT
TITLE OF INVENTION: OF PROTEINS, DNA AND VIRUSES
FILE REFERENCE: AP32573-A-A-A-A-O72396.0246
CURRENT APPLICATION NUMBER: US/10/366,493
CURRENT FILING DATE: 2003-02-12
PRIOR APPLICATION NUMBER: 10/075,869
PRIOR APPLICATION NUMBER: 09/653,182
PRIOR APPLICATION NUMBER: 09/653,182
PRIOR FILING DATE: 2000-08-31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Wolff, Jon
APPLICANT: Wakefield, Darren
APPLICANT: Ekena, Kirk
APPLICANT: Hagstrom, James
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: 60/188,944
PRIOR FILING DATE: 2000-03-13
PRIOR APPLICATION NUMBER: 60/151,980
PRIOR FILING DATE: 1999-09-01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: Reversible Modification of Membrane Interaction FILE REFERENCE: Mirus.035.01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                     ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FEATURE:
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7; Conserv
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100.0%; Pred. No. 9.5;
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Pred. No. 9.
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FILE OF INVENTION: DOMAINS AND METHODS OF USE
FILE REFERENCE: 5405.242DV
CURRENT APPLICATION NUMBER: US/10/413,160
CURRENT FILING DATE: 2003-04-14
PRIOR APPLICATION NUMBER: PCT/US01/08222
PRIOR FILING DATE: 2001-03-14
PRIOR PILING DATE: 2000-03-16
PRIOR FILING DATE: 2000-03-16
NUMBER OF SEO ID NOS: 4
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TYPE: PRT
; ORGANISM: Drosophila Antennapedia
US-10-185-593-2
GENERAL INFORMATION:
APPLICANT: Mirus Corporation
APPLICANT: Monahan, Sean
APPLICANT: Nader, Lisa
APPLICANT: Wolff, Jon
APPLICANT: Budker, Vladimir
APPLICANT: Hagstrom, James
TITLE OF INVENTION: NOVEL METHODS FOR THE DELIVERY OF POLYNUCLEOTIDES TO CELLS
FILE REFERENCE: Mirus 0.38 .01
CURRENT APPLICATION NUMBER: US/10/462,138
CURRENT FILING DATE: 2003-06-16
NUMBER OF SEQ ID NOS: 15
                                                                                                                                                                                                                                                                             Sequence 10, Application US/10462138 Publication No. US20030235916A1
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Best Local
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SEQ ID NO 2
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APPLICANT: Strittmatter, Warren J.
APPLICANT: Naga, Yoshitaka
TITLE OF INVENTION: COMPOUNDS THAT SELECTIVELY BIND TO EXPANDED POLYGLUTAMINE REPEAT
TITLE OF INVENTION: DOMAINS AND METHODS OF USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Conjugate of biodegradable aliphatic polyester with Tat49-57 TITLE OF INVENTION: peptide or peptide chain containing Tat49-57 peptide, and TITLE OF INVENTION: nanoparticle manufactured using the same FILE REFERENCE: 2002dp109 CURRENT APPLICATION NUMBER: US/10/185,593 CURRENT FILING DATE: 2002-06-28 CURRENT FILING DATE: 2002-06-28 NUMBER OF SEO ID NOS: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: PRT
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Local Similarity 100.0%;
nes 7; Conservative 0
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nes 7; Conserv
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100.0%; Pred. No. 9.5;
vacive 0; Mismatches
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Pred. No.
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US-10-353-678-2

Sequence 2, Application US/10353678 Publication No. US20040002455A1 GENERAL INFORMATION:

APPLICANT: Uger, Bob

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SEQUENCE DESCRIPTION: SEQ ID NO: US-10-369-226-47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; LENGTH; 16
TYPE: PRT
; ORGANISM: Drosophila melanogaster
US-10-462-138-10
RESULT 104
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US-10-369-226-47
                                                                                                                   Matches
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Best Local
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                                                                                                                                                                                                                                                              INFORMATION FOR SEQ ID NO: 47: SEQUENCE CHARACTERISTICS: LENGTH: 16 amino acids
                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: US/10/369,226
FILING DATE: 13-Feb-2003
CLASSIFICATION: <UNRhown>
ATTORNEY/AGENT INFORMATION:
NAME: Christiansen, William T.
REGISTRATION NUMBER: 44,614
REGISTRATION NUMBER: 100086.406C3
TELECOMMUNICATION INFORMATION:
TBLEPHONE: (206) 622-4900
TELEPHONE: (206) 682-6031
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: COMPOUNDS AND METHODS FOR INHIBITING THE INTERACTION BETWEEN ALPHA-CATENIN AND BETA-CATENIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Blaschuk, Orest W.
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                                                  10 RRMKWKK 16
                                                                          1 RRMKWKK 7
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                                                                                                              Similarity 7; Conserva
                                                                                                                                                                                                               TYPE: amino acid
STRANDEDNESS: <Unknown>
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: Washington COUNTRY: USA
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                                                                                                                Conservative
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100.0%; Pred. No.
                                                                                                                               100.0%;
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                                                                                                                Score 41; DB
Pred. No. 9.5
O; Mismatches
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9.5;
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9.5;
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APPLICANT: Wiederholt, Kristin A.
TITLE OF INVENTION: DOUBLE-STRANDED OLIGONUCLEOTIDES
FILE REFERENCE: SRI-020
CURRENT APPLICATION NUMBER: US/10/357,529
CURRENT FILING DATE: 2003-02-03
PRIOR APPLICATION NUMBER: 60/353203
PRIOR APPLICATION NUMBER: 60/436238
PRIOR FILING DATE: 2002-02-01
PRIOR PILING DATE: 2002-02-03
PRIOR FILING DATE: 2002-02-03
PRIOR FILING DATE: 2003-01-07
PRIOR PILING DATE: 2003-01-07
PRIOR APPLICATION NUMBER: 60/438608
PRIOR FILING DATE: 2003-01-07
PRIOR APPLICATION NUMBER: 60/353381
PRIOR FILING DATE: 2003-02-01
NUMBER OF SEQ ID NOS: 37
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 8
RESULT 106
US-10-432-291-6
                                                                                                                                                                                                                                                           ; FEATURE:
; OTHER INFORMATION: oligonucleotide
US-10-357-529-8
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US-10-357-529-8
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Cheng, Su
TITLE OF INVENTION: Targeted Immunogens
FILE REFERENCE: API-01-018-US
CURRENT APPLICATION NUMBER: US/10/353,678
CURRENT FILING DATE: 2003-01-29
PRIOR APPLICATION NUMBER: US 60/352,892
PRIOR TILING DATE: 2002-01-29
PRIOR APPLICATION NUMBER: US 10/219,850
PRIOR APPLICATION NUMBER: US 10/219,850
PRIOR FILING DATE: 2002-08-15
NUMBER OF SEQ ID NOS: 67
NUMBER OF SEQ ID NOS: 67
                                                                                                                                                                                      Query Match
Best Local Similarity
                                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 8, Application US/10357529 Publication No. US20040014956A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 100.0%; Score 41; DB 15; Best Local Similarity 100.0%; Pred. No. 9.5; Matches 7; Conservative 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: PatentIn version 3.2 SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 16
TYPE: PRT
ORGANISM: Artificial
FEATURE:
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APPLICANT: Wiederholt,
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TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                     10 RRMKWKK 16
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                                                                                                                              1 RRMKWKK 7
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Morse, Buzzy
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                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Tod M.
                                                                                                                                                                     100.0%; Score 41; DB
100.0%; Pred. No. 9.5;
tive 0; Mismatches
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RESULT 108
US-10-603-409-12
| Sequence 12, Application US/10603409
| Publication No. US20040053849A1
| GENERAL INFORMATION:
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CURRENT FILING DATE: 2002-11-01
PRIOR APPLICATION NUMBER: US/99/043,560
PRIOR FILING DATE: 1999-04-07
NUMBER OF SEQ ID NOS: 16
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 3, Application US/10286964
Publication No. US20040029791A1
GENERAL INFORMATION:
APPLICANT: Fahraeus, Robin
APPLICANT: Lane, David P.
                                                                                                                                                                                                                      Query Match
Best Local
                                                                                                                                                                                                                                                                                     LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Description
OTHER INFORMATION: peptide
                                                                                                                                                                                                       Matches
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SEQ ID NO 6
LENGTH: 16
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Lane, David P.
TITLE OF INVENTION: Cyclin Dependent Kinase Binding Compounds
FILE REFERENCE: CCI-003US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/10/432,291
CURRENT FILLING DATE: 2003-05-20
PRIOR APPLICATION NUMBER: PCT/FR01/03631
PRIOR FILING DATE: 2001-11-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: FR 00/14945
PRIOR FILING DATE: 2000-11-20
NUMBER OF SEQ ID NOS: 8
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ORGANISM: Artificial
FEATURE:
OTHER INFORMATION: penetratin sequence for transport vectors
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Dupont, Edmond
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Pred. No. 9.5;
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Pred. No.
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APPLICANT: Kenneth Walter Bair

YingNan Pan Chen

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PRIOR APPLICATION NUMBER: 60/353,381
PRIOR FILING DATE: 2002-02-01
PRIOR PELLING DATE: 2002-02-01
PRIOR PELLING DATE: 2002-02-01
PRIOR REPLICATION NUMBER: 60/353,203
PRIOR FILING DATE: 2002-12-23
PRIOR APPLICATION NUMBER: 60/436,238
PRIOR APPLICATION NUMBER: 60/438,608
PRIOR PILING DATE: 2003-01-07
NUMBER OF SEQ ID NOS: 58
SOFTWARE: PALENTIN VETBION 2.1
SEQ ID NO 2
                                                           RESULT 110
US-10-261-161-1
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TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Interaction for Cancer Therapy
FILE REFERENCE: 4-33243/PL/N1
CURRENT APPLICATION NUMBER: US/10/603,409
CURRENT FILING DATE: 2003-06-25
PRIOR APPLICATION NUMBER: 10/024,935
PRIOR FILING DATE: 2001-12-20
PRIOR APPLICATION NUMBER: PCT/EP1 /15006
PRIOR APPLICATION NUMBER: PCT/EP1 /15006
PRIOR FILING DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 19
NUMBER OF SEQ ID NOS: 19
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Sequence 1, Application US/10261161 Publication No. US20040072270A1 GENERAL INFORMATION:
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SEQ ID NO 12
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                       Query Match
Best Local Similarity
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Best Local Similarity
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CURRENT APPLICATION NUMBER: US/10/357,826A
CURRENT FILING DATE: 2003-02-03
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APPLICANT: TAYLOR, MARGARET F.
TITLE OF INVENTION: OLIGONUCLEOTIDE COMPOSITIONS WITH ENHANCED EFFICIENCY
                                                                                                                                                                                                                                                                                                                                  TYPE: PRT ORGANISM: Drosophila sp.
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Michael Lloyd Sabio
Sushill Kumar Sharma
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100.0%; Pred. No.
tive 0; Mismatch
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GENERAL INFORMATION:

APPLICANT: Fernandez-Salas, Ester
APPLICANT: Steward, Lance B.

APPLICANT: Steward, Lance B.

APPLICANT: Acki, Kei Roger

TITLE OF INVENTION: Cell-Based Fluorescence Resonance Energy
TITLE OF INVENTION: Transfer (FRET) Assays For Clostridial Toxins
FILE REFERENCE: P-AR 4804

CURRENT APPLICATION NUMBER: US/10/261,161

CURRENT FILING DATE: 2002-09-27

NUMBER OF SEQ ID NOS: 109
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILE REFERENCE: P-AR 4804
CURRENT APPLICATION NUMBER: US/10/261,161
CURRENT FILING DATE: 2002-09-27
NUMBER OF SEQ ID NOS: 109
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 26, Application US/10261161
Publication No. US20040072270A1
GENERAL INFORMATION:
APPLICANT: Fernandez-Salas, Ester
APPLICANT: Steward, Lance E.
APPLICANT: Aoki, Kei Roger
TITLE OF INVENTION: Cell-Based Fluorescence Resonance Energy
TITLE OF INVENTION: Transfer (FRET) Assays For Clostridial Toxins
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Best Local (
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CURRENT APPLICATION NUMBER: US/10/261,161
CURRENT FILING DATE: 2002-09-27
NUMBER OF SEQ ID NOS: 109
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
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APPLICANT: Steward, Lance E.
APPLICANT: Steward, Lance E.
APPLICANT: Aoki, Kei Roger
TITLE OF INVENTION: Cell-Based Fluorescence Resonance Energy
TITLE OF INVENTION: Transfer (FRET) Assays For Clostridial Toxins
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7; Conserva
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100.0%; Pred. No.
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US-10-427-160A-14
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Matches
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Publication No. US20040110296A1
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                                         TITLE OF INVENTION: Conjugates and Compositions for Cellular Delivery FILE REFERENCE: 600/032 (MBH802-312-A) CURRENT EPLICATION NUMBER: US/10/427,160A CURRENT FILING DATE: 2003-04-30 PRIOR APPLICATION NUMBER: PST/US 02/15876 PRIOR PILING DATE: 2002-05-17 PRIOR APPLICATION NUMBER: WS 60/292,217 PRIOR APPLICATION NUMBER: US 60/292,217 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR PILING DATE: 2002-03-06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    -10-399-241A-24
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APPLICANT: Vargeese, Chandra
APPLICANT: Haeberli, Peter
APPLICANT: Wang, Weimin
APPLICANT: Chen, Tongqian
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Matches 7; Conserv
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SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: US/10/399,241A
CURRENT FILING DATE: 2003-11-20
PRIOR APPLICATION NUMBER: PCT/EP01/11837
PRIOR FILING DATE: 2001-10-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Identification of a New Cytotoxic Activity from the Ink TITLE OF INVENTION: Aplysia Punctata FILE REFERENCE: 2923-534
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Butzke, Daniel
APPLICANT: Machuy, Nikol
APPLICANT: Rudel, Thomas
APPLICANT: Meyer, Thomas
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TYPE: PRT
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TYPE: PRT
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APPLICATION NUMBER: US 60/306,883
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Chen, Tongqian
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Rudel, Thomas
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ilarity 100.0%;
Conservative (
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Pred. No. 9.5;
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Publication No. US20040115770A1
GENERAL INFORMATION:
APPLICANT: Robbins, Paul D.
APPLICANT: Frizzell, Raymond
APPLICANT: Mi, Zhibao
APPLICANT: Sun, Fei
TITLE OF INVENTION: POLYPEPTIDES FOR INCREASING MUTANT CFTR
TITLE OF INVENTION: CHANNEL ACTIVITY
FILE REFERENCE: APS5301 072396.0261
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PRIOR PILING DATE: 2001-08-13
PRIOR PPLICATION NUMBER: PCT/US 03/05346
PRIOR FILING DATE: 2003-02-20
PRIOR FILING DATE: 2003-02-20
PRIOR PPLICATION NUMBER: PCT/US 03/05028
PRIOR PILING DATE: 2003-02-20
PRIOR APPLICATION NUMBER: US 60/358,580
PRIOR PILING DATE: 2002-02-20
PRIOR PILING DATE: 2002-02-20
PRIOR APPLICATION NUMBER: US 60/363,124
PRIOR PILING DATE: 2002-03-11
PRIOR APPLICATION NUMBER: US 60/366,782
PRIOR PILING DATE: 2002-03-11
PRIOR PILING DATE: 2002-03-11
PRIOR PILING DATE: 2002-03-16
PRIOR PILING DATE: 2002-03-16
PRIOR PILING DATE: 2002-03-16
PRIOR PILING DATE: 2002-03-17
                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 4
                                                                               Matches
                                                                                                  Query Match
Best Local
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Best Local
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                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/10/650,435
CURRENT FILING DATE: 2003-08-28
PRIOR APPLICATION NUMBER: 60/407,461
PRIOR FILING DATE: 2002-08-30
NUMBER OF SEQ ID NOS: 20
                                                                                                                                                                                                         LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                             FEATURE:
OTHER INFORMATION:
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OTHER INFORMATION: Synthetic peptide
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LOCATION: (16)..(16)
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  RRMKWKK 16
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                                                                                              100.0%;
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                                                                                              Pred. No. 9.5
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US-10-705-791-14
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Query Match
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Best Local Similarity
                                                                                                                            SOFTWARE: PatentIn version 3.2 SEQ ID NO 14
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                                                                                                                                                                  CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR FILING DATE: 1998-11-02
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR FILING DATE: 1999-11-02
NUMBER OF SEQ ID NOS: 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: The Regents of the University of California APPLICANT: Chien, Kenneth APPLICANT: Dillmann, Wolfgang APPLICANT: Minamisawa, Susanne APPLICANT: He, Huaping He, Huaping Hoshijima, Masahiko
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TITLE OF INVENTION: METHOD FOR INHIBITION OF PHOSPHOLAMBAN ACTIVITY FOR THE TREATMENT
TITLE OF INVENTION: OF CARDIAC DISEASE
FILE REFERENCE: 6627-PA,9025
CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR FILING DATE: 1999-11-02
NUMBER OF SEC ID NOS. 19
                                                                                                                                                                                                                                                                                                                                    APPLICANT: Silverman, Gregg J.
TITLE OF INVENTION: METHOD FOR INHIBITION OF
TITLE OF INVENTION: OF CARDIAC DISEASE
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SOFTWARE: PatentIn version 3.2
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                                                              ORGANISM: Drosophila melanogaster
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TYPE: PRT
                                                                                                          ENGTH: 16
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He, Huaping
14 ma, Masahiko
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100.0%; Pred. No. 9.5;
tive 0; Mismatches
  100.0%; Score 41;
DB 16;
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Length 16;
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                                                                                                         ; ORGANISM: Drosophila melanogaster US-10-450-073-9
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US-10-450-073-9
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APPLICANT: Thompson, William D
APPLICANT: Stirk, Christina M
TITLE OF INVENTION: Antibodies, Peptides, An
FILE REFERENCE: 0380-P03213US0
CURRENT APPLICATION NUMBER: US/10/450,073
CURRENT FILING DATE: 2003-06-09
PRIOR APPLICATION NUMBER: PCT/GB01/05505
PRIOR APPLICATION NUMBER: GB 0030309.9
PRIOR FILING DATE: 2001-12-12
PRIOR APPLICATION NUMBER: GB 0030309.9
PRIOR FILING DATE: 2000-12-12
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US-10-743-381-5
                                                                                                                                                         NUMBER OF SEQ ID NOS: 9
SOFTWARE: PATENTIN VER: 2.1
SEQ ID NO 9
LENGTH: 16
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Publication No. US20040132969A1
GENERAL INFORMATION:
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SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 5
LENGTH: 16
                                    Matches
                                                   Query Match
Best Local 9
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Matches 7; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
APPLICANT: Adams, Lynn
APPLICANT: Davis, Pame
APPLICANT: Ma, Jian Ji
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 5, Application US/10743381 Publication No. US20040121957A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 100.0%; Pred. No. 9.5; Matches ; 7; Conservative 0; Mismatches
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CURRENT FILING DATE: 2003-12-23
PRIOR APPLICATION NUMBER: US/09/512,260
PRIOR FILING DATE: 2000-02-24
PRIOR APPLICATION NUMBER: 60/121,495
PRIOR FILING DATE: 1999-02-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Enhancers TITLE OF INVENTION: Function FILE REFERENCE: 03037.86704
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                            TYPE: PRT
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7; Conserve
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                                                   100.0%; Score 41; DB 100.0%; Pred. No. 9.5;
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                                      Mismatches
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APPLICANT: Byers, Stephen
APPLICANT: Byers, Stephen
APPLICANT: Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR STIMULATING
TITLE OF INVENTION: BETA-CATENIN MEDIATED GENE EXPRESSION AND DIFFERENTIATION
FILE REFERENCE: 100086.410C1
CURRENT APPLICATION UNMBER: US/10/691,462
CURRENT FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 15
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 9
SEQ ID NO 9
SEQ ID NO 9
TYPE: PRT
ORGANISM: Drosophila melanogaster
US-10-691-462-9
                                                                                                                                                           US-10-165-860A-2
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Sequence 2, Application US/10165860A
Publication No. US20040142861A1
GENERRAL INFORMATION:
APPLICANT: Mansbridge, Jonathan N.
TITLE OF INVENTION: Conditioned Cell Culture Medium Compositions
FILE REFERENCE: 8628-2004-00
CURRENT APPLICATION NUMBER: US/10/165,860A
CURRENT FILING DATE: 2002-06-07
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CURRENT FILING DATE: 2002-06-07
PRIOR APPLICATION NUMBER: US 60/297,177
PRIOR FILING DATE: 2001-06-07
NUMBER OF SEQ ID NOS: 24
SOFTWARE: PatentIn version 3.2
SEQ ID NO 1
LENGTH: 16
TYPES THE
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Publication No. US20040142861A1
GENERAL INFORMATION:
APPLICANT: Mansbridge, Jonathan N.
TITLE OF INVENTION: Conditioned Cell Culture Medium Compositions and Use Thereof
FILE REFERENCE: 8628-2004-00
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Publication No. US20040142854A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: Drosophila melanogaster
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Pred. No. 9.5
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APPLICANT: Finn, John
APPLICANT: MacLachlan, Ian
APPLICANT: Protiva Biotherapeutics Inc.
APPLICANT: Protiva Biotherapeutics Inc.
TITLE OF INVENTION: Autogene Nucleic Acids Encoding a
TITLE OF INVENTION: Secretable RNA Polymerase
FILE REFERENCE: 020801-000320US
CURRENT APPLICATION NUMBER: US/10/688,299
CURRENT FILING DATE: 2003-10-16
PRIOR APPLICATION NUMBER: US 60/287,974
PRIOR APPLICATION NUMBER: US 10/136,738
PRIOR APPLICATION NUMBER: US 10/136,738
PRIOR APPLICATION NUMBER: US 10/136,738
PRIOR FILING DATE: 2002-04-30
NUMBER OF SEQ ID NOS: 54
SOFTWARE: FASTSEQ for Windows Version 3.0
SEQ ID NO 10
LENGTH: 16
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Best Local Similarity
Yatches 7; Conserve
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                                                                                                                                                                                      Sequence 13, Application US/10688299
Publication No. US20040142892A1
GENERAL INFORMATION:
APPLICANT: Finn, John
APPLICANT: MacLachlan, Ian
APPLICANT: Protiva Biotherapeutics
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SEQ ID NO 2
LENGTH: 16
TYPE: PRT
APPLICANT: Protiva Biotherapeutics Inc.
TITLE OF INVENTION: Autogene Nucleic Acids Encoding
TITLE OF INVENTION: Secretable RNA Polymerase
FILE REFERENCE: 020801-000320US
CURRENT APPLICATION NUMBER: US/10/688,299
CURRENT FILING DATE: 2003-10-16
PRIOR APPLICATION NUMBER: US 60/287,974
PRIOR PILING DATE: 2001-04-30
PRIOR PILING DATE: 2002-04-30
PRIOR FILING DATE: 2002-04-30
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Publication No.
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PRIOR FILING DATE: 2001-06-07
NUMBER OF SEQ ID NOS: 24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: Antennapedia homeodomain third helix (residues OTHER INFORMATION: 43-58), Penetratin-1 secretion domain
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No. US20040142892A1
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Pred. No. 9.5;
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GENERAL INFORMATION:

APPLICANT: Mirus Corporation

APPLICANT: Monahan, Sean

APPLICANT: Monahan, Sean

APPLICANT: Nader, Lisa

APPLICANT: Nader, Lisa

APPLICANT: Nabotin, Vladimir

APPLICANT: Nolft, Jon A

FILE OF INVENTION: Covalent Modification of RNA for In

FILE REFERENCE: Mirus.030.16.6

CURRENT APPLICATION NUMBER: US/10/782,075

CURRENT FILING DATE: 2004-02-19

NUMBER OF SEQ ID NOS: 10
                                                                                          ; ORGANISM: Drosophila melanogaster 
US-10-363-204-122
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US-10-363-204-122
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Best Local Similarity
'---hes 7; Conserve
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-10-782-075-10
                                                                                                                            GENERAL INFORMATION:
APPLICANT: Board of Regents, The University of Texas System
APPLICANT: Board of Regents, The University of Texas System
TITLE OF INVENTION: Human and Mouse Targeting Peptides Identified by Phage Display
FILE REFERENCE: 005774.P003PCT
CURRENT APPLICATION NUMBER: US/10/363,204
CURRENT FILING DATE: 2003-03-07
NUMBER OF SEQ ID NOS: 251
SOFTWARE: Patentin version 3.1
SEQ ID NO 122
LENGTH: 16
TYPE: PRT
      Query Match 100
Best Local Similarity 100
Matches 7; Conservative
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SEQ ID NO 10
LENGTH: 16
TYPE: PRT
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Best Local
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SOFTWARE: FastSEQ for Windows Version
SEQ ID NO 13
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ORGANISM: Artificial Sequence
FEATURE:
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o. US20040170955A1
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ilarity 100.0%; Pred. No.
Conservative 0; Mismatch
                           100.0%; Score 41; 100.0%; Pred. No.
          Mismatches
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                         DB 16; Length 16; 9.5;
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      Gaps
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                                                                                                                                                 US-10-807-553-3
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                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: US/10/007,363
PRIOR FILING DATE: 2001-11-09
PRIOR APPLICATION NUMBER: US 60/247,830
PRIOR FILING DATE: 2000-11-10
NUMBER OF SEQ ID NOS: 18
SOFTWARE: FASUSEQ for Windows Version 4.0
SEQ ID NO 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 3, Application US/10807553
Publication No. US20040186055A1
GENERAL INFORMATION:
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CURRENT FILING DATE: 2004-01-09
PRIOR APPLICATION NUMBER: US 60/438,778
PRIOR FILING DATE: 2003-01-09
NUMBER OF SEQ ID NOS: 21
SOFTWARE: PATENTIN VERSION 3.2
SEQ ID NO 20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 20, Application US/10755082
Publication No. US20040176282A1
GENERAL INFORMATION:
APPLICANT: Dalby, Brian
APPLICANT: Bennet, Robert P.
                                                                     Query Match
Best Local Similarity
Matches 7; Conserv
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Best Local &
                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Mochly-Rosen, Daria
TITLE OF INVENTION: pseudo-epsilon RACK Peptide Composition
TITLE OF INVENTION: and Method for Protection Against Tisss
TITLE OF INVENTION: Ischemia
FILE REFERENCE: 58600-8209.US00
CURRENT APPLICATION NUMBER: US/10/807,553
CURRENT FILING DATE: 2004-03-22
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TITLE OF INVENTION: Cellular Delivery and
TITLE OF INVENTION: Complexes
FILE REFERENCE: 38-03
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TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
                                                                                                                                                                 OTHER INFORMATION: Drosophila antennapedia homeodomain-derived OTHER INFORMATION: carrier peptide
                                                                                                                                                                                                    ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                           TYPE: PRT
                                                                                                                                                                                                                                                          LENGTH: 16
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10 RRMKWKK 16
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7; Conserv
                                  RRMKWKK 7
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                                                                       Conservative
                                                                    100.0%; Score 41; DI
100.0%; Pred. No. 9.9
tive 0; Mismatches
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Pred. No.
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                                                                                                            DB 16;
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RESULT 130
US-10-770-668-57
; Sequence 57, Application US/10770668
; Publication No. US20040191843A1
; GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Vaish, Nerendra
TITLE OF INVENTION: RNA Interference Mediated Inhibition of Gene Expression Using
TITLE OF INVENTION: Chemically Modified Short Interfering Nucleic Acid (sinA)
FILE REFERENCE: 400/114 (MBH803-465)
CURRENT APPLICATION NUMBER: US/10/444,853A
CURRENT FILING DATE: 2003-05-23
PRIOR APPLICATION NUMBER: US 10/417,012
PRIOR APPLICATION NUMBER: US 10/417,012
PRIOR FILING DATE: 2003-04-16
PRIOR PRIOR APPLICATION NUMBER: DCT/US03/05346
PRIOR PILING DATE: 2003-02-20
PRIOR FILING DATE: 2003-02-20
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Remaining Prior Application data removed - NUMBER OF SEQ ID NOS: 626
SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: US 60/409,293
PRIOR FILING DATE: 2002-09-09
PRIOR APPLICATION NUMBER: US 60/440,129
PRIOR FILING DATE: 2003-01-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: PCT/US03/05028
PRIOR FILING DATE: 2003-02-20
PRIOR APPLICATION NUMBER: US 60/358,580
PRIOR FILING DATE: 2002-02-20
PRIOR APPLICATION NUMBER: US 60/363,124
PRIOR FILING DATE: 2002-03-11
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PRIOR APPLICATION NUMBER: US 60/406,784
                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                    Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 60/408,378 FILING DATE: 2002-09-05
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                                                                                                                                                10 RRMKWKK 16
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Fosnaugh, Kathy
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Beigelman, Leonid
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o. US20040192626A1
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100.0%; Pred. No.
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Sequence 7, Application US/10722176A

Publication No. US20040204377A1

GENERAL INFORMATION:
APPLICANT: Rana, Tariq
TITLE OF INVENTION: DELIVERY OF SIRNAS
FILE REFERENCE: UMY-059

CURRENT APPLICATION NUMBER: US/10/722,176A

CURRENT FILING DATE: 2003-11-24

PRIOR APPLICATION NUMBER: 60/430520

PRIOR FILING DATE: 2002-11-26
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Best Local Similarity
Tatches 7; Conserva
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US-10-722-176A-7
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CURRENT FILING DATE: 2003-11-24
PRIOR APPLICATION NUMBER: PCT/GB02/02438
PRIOR FILING DATE: 2002-05-24
PRIOR APPLICATION NUMBER: GB 0112818.0
PRIOR APPLICATION NUMBER: GB 0112818.0
PRIOR FILING DATE: 2001-05-25
NUMBER OF SEQ ID NOS: 16
SOFTWARE: Patentin Ver. 3.2
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Publication No. US20040203099A1
GENERAL INFORMATION:
APPLICANT: SOLARI, ROBERTO CELESTE ERCOLE
APPLICANT: CHAMPION, BRIAN ROBERT
APPLICANT: WARD, GEORGE ALBERT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Larrick, James W.
APPLICANT: Mock, Steffen R.
APPLICANT: Wilson, David S.
TITLE OF INVENTION: Cell-Killing Molecules and Methods of Use Thereof FILE REFERENCE: ABSALUS-08602
CURRENT APPLICATION NUMBER: US/10/770,668
CURRENT FILING DATE: 2004-02-02
NUMBER OF SEQ ID NOS: 81
SOFTWARE: PatentIn version 3.2
SEQ ID NO 57
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LENGTH: 16
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Wright, Susan C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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7; Conserva
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APPLICANI: Bail, National Particlement, Lane, David P
FILE REFERENCE: CCI-007USDV
CURRENT APPLICATION: Methods and Means for Inhibition of CDK4 Activity
FILE REFERENCE: CCI-007USDV
CURRENT APPLICATION NUMBER: US/10/646,267A
CURRENT FILING DATE: 2003-08-22
PRIOR APPLICATION NUMBER: US 09/180,269
PRIOR FILING DATE: 199-07-09
PRIOR APPLICATION NUMBER: PCT/GB97/01250
PRIOR APPLICATION NUMBER: PCT/GB97/01250
PRIOR FILING DATE: 1997-05-08
PRIOR APPLICATION NUMBER: GB 9609521.1
PRIOR FILING DATE: 1997-05-08
PRIOR FILING DATE: 1996-05-08
PRIOR FILING DATE: 1996-05-08
PRIOR FILING DATE: 1996-10-09
NUMBER OF SEQ ID NOS: 28
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 15
LENGTH: 16
TYPB: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                   8
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US-10-483-654-1
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              Sequence 1, Application US/10483654
Publication No. US20040220095A1
GENERAL INFORMATION:
APPLICANT: Braun, Klaus
APPLICANT: Waldemar
APPLICANT: Debus, Jurgen
APPLICANT: Debus, Jurgen
APPLICANT: Braun, Isabell
TITLE OF INVENTION: PNA Conjugate for the Treatment of Diseases Associated with I
FILE REFERENCE: 4121-159
CURRENT APPLICATION NUMBER: US/10/483,654
CURRENT FILING DATE: 2004-01-12
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SOFTWARE: FRSTSEQ for Windows Version 4.0
SEQ ID NO 7
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Bynthesized
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Ball, Kathryn L
APPLICANT: Lane, David P
                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity 100.0%;
100.0%;
108 7; Conservative
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CATION NUMBER: PCT/DE 02/02564
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Pred. No.
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APPLICANT: Seery, Liam
APPLICANT: Hayes, Ian
APPLICANT: Hayes, Ian
APPLICANT: Murphy, Finbarr
APPLICANT: Murphy, Finbarr
ITILE OF INVENTION: Apoptosis-Related Kinase/GPCRs
FILE REFERENCE: 8912/2012
CURRENT APPLICATION NUMBER: US/10/764,238
CURRENT FILING DATE: 2004-01-23
PRIOR APPLICATION NUMBER: US 60/457,533
PRIOR APPLICATION NUMBER: UK 0301566.5
PRIOR APPLICATION NUMBER: UK 0301566.5
PRIOR FILING DATE: 2003-01-23
NUMBER OF SEQ ID NOS: 173
SOFTWARE: Patentin version 3.2
APPLICANT: Woolf, Tod M.
TITLE OF INVENTION: Improved Antisense Oligomers
FILE REFERENCE: SRI-004
CURRENT APPLICATION NUMBER: US/10/624,447
CURRENT FILING DATE: 2003-07-21
NUMBER OF SEQ ID NOS: 9
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 4
LENGTH: 16
TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity
"hes 7; Conserva
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Best Local Similarity
Thes 7; Conserve
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US-10-624-447-4
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                                                                                                                                                                                                              Sequence 4, Application US/10624447
Publication No. US20040224913A1
GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: DE 101 33 307.2
PRIOR PILING DATE: 2001-07-12
NUMBER OF SEQ ID NOS: 54
SOFTWARE: PatentIn version 3.2
SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 1, Application US/10764238 Publication No. US20040219616A1 GENERAL INFORMATION:
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TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: PRT ORGANISM: Artificial sequence
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100.0%; Pred. No. 9.5;
1tive 0; Mismatches
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TITLE OF INVENTION: Conjugates and Compositions for FILE REFERENCE: 600/032 (MBHB02-312-A) CURRENT APPLICATION NUMBER: US/10/780,447 CURRENT FILING DATE: 2004-02-13 PRIOR APPLICATION NUMBER: PCT/US 02/15876 PRIOR FILING DATE: 2002-05-17 PRIOR FILING DATE: 2002-05-17 PRIOR APPLICATION NUMBER: US 60/292,217 PRIOR APPLICATION NUMBER: US 60/292,217 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR APPLICATION NUMBER: US 60/362,016 PRIOR FILING DATE: 2002-03-06
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; LENGTH: 16
; TYPE: PRT
; ORGANISM: Drosophila melanogaster
US-10-478-179-2
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APPLICANT: Vargesse, Chandra
APPLICANT: Haeberil, Peter
APPLICANT: Wang, Weimin
APPLICANT: Chen, Tongqian
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PRIOR FILING DATE: 2001-05-18
NUMBER OF SEQ ID NOS: 38
SOFTWARE: FastSEQ for Windows Version 4.0
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TITLE OF INVENTION: CHIMERIC ANTIGEN-SPECIFIC T
TITLE OF INVENTION: CELL-ACTIVATING POLYPEPTIDES
FILE REFERENCE: 07039-277US1
CURRENT APPLICATION NUMBER: US/10/478,179
CURRENT FILING DATE: 2003-11-18
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PRIOR FILING DATE: 2002-05-20
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                                   APPLICATION NUMBER: US 60/306,883
FILING DATE: 2001-07-20
APPLICATION NUMBER: US 60/311,865
FILING DATE: 2001-08-13
APPLICATION NUMBER: PCT/US 03/05346
FILING DATE: 2003-02-20
APPLICATION NUMBER: PCT/US 03/05028
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ilarity 100.0%;
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Pred. No.
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Pred. No. 9.5;
; Mismatches 0;
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RESULT 140
US-10-824-597-4
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                                                                                                                             Sequence 4, Application US/10824597
Publication No. US20040259816A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: COMPOUNDS AND METHODS FOR MODULATING TITLE OF INVENTION: BETA-CATENIN MEDIATED GENE EXPRESSION FILE REFERENCE: 100086.411.C CURRENT APPLICATION NUMBER: US/10/685,305 CURRENT FILING DATE: 2003-10-14 NUMBER OF SEQ ID NOS: 38

SOFTWARE: FastSEQ for Windows Version 3.0

SEQ ID NO 33

LENGTH: 16
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Best Local
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SOFTWARE: PatentIn version 3.2
SEQ ID NO 14
                                        APPLICANT:
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Best Local (
APPLICANT: Boros, Laszlo G
TITLE OF INVENTION: COMPOSITIONS COMPRISING PLANT-DERIVED POLYPHENOLIC COMPOUNDS AND
                                                                              APPLICANT:
                                                                                           APPLICANT: Regents of the University of California APPLICANT: Pandol, Stephen J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT
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LOCATION: (16)..(16)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: Amide-substituted carboxy terminus on the lysine residue
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ORGANISM: Artificial Sequence
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Similarity 100.0%;
7; Conservative 0,
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Gukovskaya, Anna
Yazbeck, Moussa
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                                        Eibl, Guido
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Gour, Barbara J.
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No. US20040254099A1
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100.0%; Pred. No. 9.5;
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Pred. No.
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SEQ ID NO 4
LENGTH: 16
TYPE: PRT
ORGANISM: Drosophila melanogaster
US-10-824-597-4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS: 66
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 19
LENGTH: 17
TYPE: PRT
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                                                                           Matches
                                                                                              Query Match
Best Local Similarity
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                                                                                                                                                                                                                                  NAME/KEY: MOD_RES
LOCATION: (1)
OTHER INFORMATION: bala
NAME/KEY: MOD_RES
LOCATION: (17)
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
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OTHER INFORMATION:
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                                     1 RRMKWKK 7
                                                                           Conservative
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Description of Artificial Sequence: Synthetic sequence
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                                                                     100.0%; Score 41;
100.0%; Pred. No.
tive 0; Mismatch
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Patent No. US20020098236A1
GENERAL INFORMATION:
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NUMBER OF SEQ ID NOS: 66
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 20
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Patent No. US20020098236A1
GENERAL INFORMATION:
APPLICANT: Fischer, Peter Martin
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Best Local (
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                                                       PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
                                                                                                                                                                    APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
                 PRIOR APPLICATION NUMBER: GB 9825001.2 PRIOR FILING DATE: 1998-11-13
                                                                                                             PRIOR APPLICATION NUMBER: 09/438,460
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PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
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ORGANISM: Artificial Sequence
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OTHER INFORMATION:
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LOCATION: (17)
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APPLICATION NUMBER: GB 9902525.6
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7; Conserv
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Pred. No.
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SEQ ID NO 22
LENGTH: 17
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LENGTH: 17
TYPE: PRT
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Best Local Similarity
Matches 7; Conserv
                                                                    LOCATION: (1)
OTHER INFORMATION: 1
NAME/KEY: MOD RES
LOCATION: (17)
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PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR APPLICATION PRIOR COLOR
PRIOR FILING DATE: 1999-02-04
PRIOR PILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
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Patent No. User.
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
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PRIOR FILING DATE: 1999-11-11
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APPLICANT: Zhelev, Nikolai
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LOCATION: (1)
OTHER INFORMATION: b
NAME/KEY: MOD RES
LOCATION: (17)
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PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
              OTHER INFORMATION:
OTHER INFORMATION:
                                                                                                                                                                                   TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE: CCI-010
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OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
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ITLE OF INVENTION: Transport Vectors
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            Description of Artificial Sequence: sequence
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Pred. No. 10;
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APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/09/854,204
CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
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Patent No. US20020098236A1
GENERAL IN CORMATION:
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Matches
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APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR APPLICATION NUMBER: GB 9825000.4
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OTHER INFORMATION: bala
NAME/KEY: MOD RES
LOCATION: (17)
OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
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PRIOR FILING DATE: 1999-11-11
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PRIOR APPLICATION NUMBER: GB 9914578.1
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PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
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PRIOR FILING DATE: 1998-11-13
PRIOR PPLICATION NUMBER: GB 9902525.6
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR PILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR PILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
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PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR PILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
                                                                                                                        SOFTWARE: PatentIn Ver.
SEQ ID NO 25
LENGTH: 17
TYPE: PRT
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
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APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
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PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
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OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
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OTHER INFORMATION: bala
NAME/KEY: MOD RES
LOCATION: (17)
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                                                                          ORGANISM: Artificial Sequence FEATURE:
                         NAME/KEY: MOD_RES
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THER INFORMATION: bala
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US-09-854-204-26
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RESULT 149
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
PRIOR APPLICATION NUMBER: GB 9825000.4
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
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PRIOR FILING DATE: 1999-11-11
NUMBER OF SEQ ID NOS: 66
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 26
                                                                                                                  Matches
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Best Local (
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APPLICANT: Fischer, Peter Martin
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PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9902522.3
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TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
                                                                                                                                                                                                                                                   OTHER INFORMATION:
NAME/KEY: MOD RES
LOCATION: (17)
                                                                                                                                                                                             OTHER INFORMATION: AMIDATION
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                           NAME/KEY: MOD_RES
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                                                11 RRMKWKK 17
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: Description
: sequence
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Pred. No. 10;
0; Mismatches
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Pred. No.
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US-09-854-204-27

Sequence 27, Application US/09854204 Patent No. US20020098236A1 GENERAL INFORMATION:

APPLICANT: Fischer, Peter Martin

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US-09-854-204-28
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Best Local (
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                                                                                                      PRIOR APPLICATION NUMBER: GB 9902522.3
PRIOR FILING DATE: 1999-02-04
PRIOR APPLICATION NUMBER: GB 9914578.1
PRIOR FILING DATE: 1999-06-22
PRIOR APPLICATION NUMBER: PCT/GB99/03750
PRIOR FILING DATE: 1999-11-11
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SOFTWARE: P
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PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9825001.2
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: GB 9902525.6
PRIOR FILING DATE: 1999-02-04
PRIOR FILING DATE: 1999-02-04
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CURRENT FILING DATE: 2001-05-11
FRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
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TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
                                                                                NUMBER OF SEQ ID NOS: 66
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CURRENT FILING DATE: 2001-05-11
PRIOR APPLICATION NUMBER: 09/438,460
PRIOR FILING DATE: 1999-11-12
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LENGTH: 17
TYPE: PRT
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OTHER INFORMATION: Description of Artificial Sequence: Synthetic
OTHER INFORMATION: sequence
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PRIOR FILING DATE: 1998-11-13
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FILING DATE: 1998-11-13
APPLICATION NUMBER: GB 9902525.6
FILING DATE: 1999-02-04
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APPLICATION NUMBER: PCT/GB99/03750
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OF SEQ ID NOS: 66
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                                          PatentIn Ver. 2.1
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Pred. No. 10;
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US-09-933-780C-21
                                                                   Sequence 21, Application US/09933780C
Publication No. US20030229202A1
GENERAL INFORMATION:
APPLICANT: AVENTIS PHARMACEUTICALS INC.
APPLICANT: GUO, Yong
APPLICANT: WORSE, Clarence C
APPLICANT: YAO, Zhengbin
TITLE OF INVENTION: MEMBRANE PENETRATING PEPTIDES AND USES THEREOF
FILE REFERENCE: HMR2053 PCT
CURRENT APPLICATION NUMBER: US/09/933,780C
CURRENT FILING DATE: 2001-08-21
DESIGN AUGUST 100 NUMBER: US/09/933,780C
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SOFTWARE: Patentin version 3.1
SEQ ID NO 3
LENGTH: 17
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PRIOR APPLICATION NUMBER: US 60/227,647
PRIOR FILING DATE: 2000-08-25
PRIOR APPLICATION NUMBER: GB 0103110.3
PRIOR FILING DATE: 2001-02-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/785,802A CURRENT FILING DATE: 2001-02-16 PRIOR APPLICATION NUMBER: US 09/748,06 PRIOR FILING DATE: 2000-12-22 PRIOR APPLICATION NUMBER: US 09/748,789 PRIOR FILING DATE: 2000-12-22
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ORGANISM: Artificial Sequence
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Best Local Similarity
7; Conserve
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SOFTWARE: FRANKSEQ for Windows Version 4.0
SEQ ID NO 8
LENGTH: 17
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Best Local
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SEQ ID NO 21
LENGTH: 17
SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 100 LENGTH: 17
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                                                  APPLICANT: MUELLER, JOHN
APPLICANT: OZA, VIBHA B.
APPLICANT: OZA, VIBHA B.
APPLICANT: PINDEIS, MARK A.
TITLE OF INVENTION: PEPTIDIC MODULATORS OF THE ANDROGEN RECEPTOR FILE REFERENCE: PPI-110
CURRENT APPLICATION NUMBER: US/10/097,175
CURRENT FILING DATE: 2002-03-12
PRIOR APPLICATION NUMBER: 60/275,240
PRIOR APPLICATION NUMBER: 60/352,399
PRIOR FILING DATE: 2001-03-12
PRIOR APPLICATION NUMBER: 60/352,399
PRIOR FILING DATE: 2002-01-28
NUMBER OF SEQ ID NOS: 102
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CURRENT FILING DATE: 2001-11-09
PRIOR APPLICATION NUMBER: US 60/262,060
PRIOR FILING DATE: 2001-01-18
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                                                                                                                                                                                                                                                                                                 APPLICANT: JOYAL,
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ORGANISM: Artificial Sequence
FEATURE:
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Publication No. US20030083262A1
                                                    APPLICANT: Lazarus, Douglas
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATING INFLAMMATORY
TITLE OF INVENTION: DISORDERS
FILE REFERENCE: PPI-127
                CURRENT APPLICATION NUMBER: US/10/229,915
CURRENT FILING DATE: 2002-08-27
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; FEATURE:
; OTHER INFORMATION: Androgen Receptor Binding Polypeptides
US-10-097-175-100
US-10-229-915-1
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PRIOR FILING DATE: 2000-08-24
NUMBER OF SEQ ID NOS: 51
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 30
LENGTH: 17
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Best Local (
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APPLICANT: Wender, I
APPLICANT: McGrane,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: Description of Artificial Sequence:Antennapedia OTHER INFORMATION: homeodomain, Antennapedia-43-58
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7; Conserva
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McGrane, P. Leo
Sista, Lalitha V.S
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Conservative 0
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aminohexanoic acid (Fl-ahx)
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Pred. No.
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Pred. No.
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PRIOR APPLICATION NUMBER: US/09/346,847;
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 20
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; OTHER INFORMATION: peptide
US-10-210-660-17
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Best Local Similarity
Thes 7; Conserve
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US-10-210-660-17
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                                                                                                                                                                                                                                Sequence 20, Application US/10210660
Publication No. US20030119735A1
GENERAL INFORMATION:
APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
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SEQ ID NO 17
LENGTH: 17
TYPE: PRT
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                 APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILLING DATE: 2002-07-31
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NUMBER OF SEQ ID NOS: 39
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 1
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ORGANISM: Artificial Sequence
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APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shidong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT APPLICATION NUMBER: US/09/346,847
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-03
NUMBER OF SEQ ID NOS: 30
NUMBER OF SEQ ID NOS: 30
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US-10-210-660-27
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Best Local Similarity
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Best Local Similarity 100.
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                                                                                                                                                                                                   Sequence 27, Applicate Publication No. US200 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 22, Application US/10210660
Publication No. US20030119735A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILLING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR PILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
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TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
NAME/KEY: MOD RES
LOCATION: (1)
OTHER INFORMATION: bala
SOFTWARE: PatentIn Ver. 2.1
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APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE: OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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Pred. No. 10;
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Pred. No. 10;
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APPLICANT: Watt, Paul
APPLICANT: Hopkins, Wayne
APPLICANT: Hopkins, Richard
TITLE OF INVENTION: Methods of constructing and screening
TITLE OF INVENTION: MUMBER: US/10/372,003A
CURRENT FILING DATE: 2003-02-21
PRIOR APPLICATION NUMBER: US 09/568,229
PRIOR FILING DATE: 2000-05-05
PRIOR FILING DATE: 1000-05-05
PRIOR FILING DATE: 1000-05-05
NUMBER: OF SEQ ID NOS: 81
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 29
LENGTH: 17
TYPE: PRT
TYPE: PRT
TYPE: PRT
APPLICANT: Mochly-Rosen, Daria
APPLICANT: Sweitzer, Sarah M.
APPLICANT: Sweitzer, Sarah M.
APPLICANT: Kendig, Joan J.
APPLICANT: Kendig, Joan J.
APPLICANT: Kendig, Joan J.
TITLE OF INVENTION: Paytide Inhibitors of Protein Kinase C
TITLE OF INVENTION: Gamma for Pain Management
FILE REFERENCE: 58600-8210, USJ00
CURRENT APPLICATION UNUMBER: USJ10/421,548
CURRENT FILING DATE: 2003-04-22
PRIOR APPLICATION NUMBER: US 60/374,530
PRIOR FILING DATE: 2002-04-22
PRIOR FILING DATE: 2002-04-22
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US-10-372-003A-29
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; OTHER INFORMATION:
US-10-210-660-27
                                                                                                                                                                                                                                                              Sequence 8, Application US/10421548 Publication No. US20030223981A1 GENERAL INFORMATION:
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LENGTH: 17
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NAME/KEY: MOD RES
LOCATION: (17)
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les 7; Conserv
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100.0%; Pred. No.
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Pred. No. 10;
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Sequence 66, Application US/10421503
Publication No. US/20040009927A1
GENERAL INFORMATION:
APPLICANT: Mochly-Rosen, Daria
TITLE OF INVENTION: Peptide inhibitors of profile REFERENCE: 58600-8210.US01
CURRENT APPLICATION NUMBER: US/10/421,503
CURRENT FILING DATE: 2003-04-22
PRIOR APPLICATION NUMBER: US 60/374,530
PRIOR APPLICATION NUMBER: US 60/374,530
PRIOR PILING DATE: 2002-04-22
NUMBER OF SEQ ID NOS: 66
SOFTWARE: Patentin version 3.1
SEQ ID NO 66
LENGTH: 17
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Best Local Similarity
Thes 7; Conserve
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; OTHER INFORMATION: Antennapedia homeodomain-derived carrier pepti
US-10-428-280-15
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PRIOR FILING DATE: 2002-05-01
NUMBER OF SEQ ID NOS: 15
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 15
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Best Local (
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Publication No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Mochly-Rosen, Daria
APPLICANT: Kendig, Joan J.
APPLICANT: Sweitzer, Sarah M.
TITLE OF INVENTION: Protein Kinase C Peptides for Use in Withdrawal
FILE REPERENCE: 58600-8211.US00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: US/10/428,280
CURRENT FILING DATE: 2003-05-01
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ORGANISM: Artificial Sequence
FEATURE:
ORGANISM: Artificial
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7; Conserva
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Pred. No. 10;
0; Mismatches
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Pred. No. 10;
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OTHER INFORMATION: Drosophila Antennapedia homeodomain-derived carrier peptide

FEATURE

US-10-421-503-66

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                                                                                                                     ; OTHER INFORMATION: AntFF cellular delivery peptide
US-10-755-082-15
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US-10-602-303-3
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                                                                                                                                                SEQ ID NO 15
LENGTH: 17
TYPE: PRT
ORGANISM: Artificial sequence
FEATURE:
                                                            Matches
                                                                        Query Match
Best Local
                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
APPLICANT: Dalby, Brian
APPLICANT: Bennet, Robert P.
TITLE OF INVENTION: Cellular Delivery and Activation of Polypeptide-Nucleic Acid
TITLE OF INVENTION: Complexes
FILE REFERENCE: 38-03
                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 15, Application US/10755082 Publication No. US20040176282A1
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Publication No. US20040058021A1
GENERAL INFORMATION:
APPLICANT: Aggarwal, Bharat
TITLE OF INVENTION: Treatment of Human Multiple Myeloma by Curcumin
FILE REFERENCE: D6467
CURRENT APPLICATION NUMBER: US/10/602,303
CCURRENT FILING DATE: 2003-06-24
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Best Local
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CURRENT FILING DATE: 2004-01-09
PRIOR APPLICATION NUMBER: US 60/438,778
PRIOR FILING DATE: 2003-01-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local
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SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT FILING DATE: 2003-06-24
PRIOR APPLICATION NUMBER: US 60/390,926
PRIOR FILING DATE: 2002-06-24
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TYPE: PRT
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                                                                        Similarity
                              RRMKWKK 7
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RRMKWKK 17
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                                                            Conservative
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100.0%; P;
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                                                     Score 41; DB
Pred. No. 10;
0; Mismatches
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Pred. No. 10;
D; Mismatches
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                                                                                  DB 16; Length 17;
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GENERAL INFORMATION:

APPLICANT: Craig, Roger

ITITLE OF INVENTY OF THE FORMATION:

FILE REFERENCE: 11067/2035

CURRENT FILLING DATE: 2001-02-16

PRIOR APPLICATION NUMBER: US 09/748,06

PRIOR APPLICATION NUMBER: US 09/748,06

PRIOR FILING DATE: 2000-12-22

PRIOR APPLICATION NUMBER: US 09/748,789

PRIOR APPLICATION NUMBER: US 09/748,789

PRIOR FILING DATE: 2000-12-22
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OTHER INFORMATION: Drosophila Antennapedia homeodomain-derived
; OTHER INFORMATION: carrier peptide
US-10-843-731-8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 US-09-785-802A-14
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TITLE OF INVENTION: Peptides for Activation an
IITLE OF INVENTION: Of delta-PKC
FILE REFERENCE: 58600-8208 US000
CURRENT APPLICATION NUMBER: US/10/843,731
CURRENT FILING DATE: 2004-05-12
PRIOR APPLICATION NUMBER: US/10/007,761
PRIOR FILING DATE: 2001-11-09
PRIOR APPLICATION NUMBER: US 60/262,060
PRIOR FILING DATE: 2001-01-18
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US-10-843-731-8
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 14
                                                                  Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 14, Application US/09785802A Patent No. US20020151004A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS: 72
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID 0 8
                                                                                                   Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 8, Application US/10843731 Publication No. US20040204364A1 GENERAL INFORMATION:
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                                                                                                                                                   LOCATION: (1)..(1)
OTHER INFORMATION:
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NAME/KEY: MISC_FEATURE
                                                                                                                                                                                                                                            TYPE: PRT
                                                                                                                                                                                                                          ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                             LENGTH:
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11
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                                                                Similarity 7; Conserv
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                                 RRMKWKK 7
                                                                  Conservative
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100.0%; Pred. No.
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                                                                                 Score 41; DB
Pred. No. 11;
                                                                Mismatches
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                                                                                                Length 18;
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RESULT 169

US-09-847-946A-131

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APPLICANT: Grand, Cory
APPLICANT: Bears, David
ITITE OF INVENTION: METHODS FOR TARGETING QUADRUPLEX DNA
FILE REFERENCE: 53223-20004.00
CURRENT APPLICATION NUMBER: US/10/407,449
CURRENT FILING DATE: 2003-04-04
PRIOR APPLICATION NUMBER: US 60/404,966
PRIOR FILING DATE: 2002-08-04
PRIOR APPLICATION NUMBER: US 60/370,358
PRIOR APPLICATION NUMBER: US 60/370,358
PRIOR APPLICATION NUMBER: US 60/370,358
PRIOR APPLICATION NUMBER: UNHOWN
PRIOR FILING DATE: 2002-04-05
PRIOR APPLICATION NUMBER: UNHOWN
PRIOR FILING DATE: 2003-03-20
IUMBER OF SEQ ID NOS: 64
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 21
LENGTH: 18
TYPE: PRT
COCCANTEM: Antennapedia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
APPLICANT: Ghosh, Sankar
APPLICANT: Findeis, Mark A
APPLICANT: Phillips, Kathryn
APPLICANT: Phillips, Kathryn
ITILE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
FILE REFERENCE: PPI-119
CURRENT APPLICATION NUMBER: US/09/847,946A
CURRENT FILING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR FILING DATE: 2000-05-02
PRIOR FILING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 131
LENGTH: 18
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                                                                                                                                                                                ; ORGANISM: Antennapedia
US-10-407-449-21
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Best Local (
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Siddiqui-Jain, Adam
APPLICANT: Hurley, Laurence
APPLICANT: Farrell, Thomas
APPLICANT: Grand, Cory
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  10 RRMKWKK 16
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                                               1 RRMKWKK 7
                                                                                                                Similarity
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o. US20030054999A1
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                                                                                 100.0%; Score 41; DB 100.0%; Pred. No. 11; tive 0; Mismatches
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US-10-118-079-45

Sequence 45, Application US/101
Publication No. US20030103957A1
GENERAL INFORMATION:

Application US/10118079

TITLE OF INVENTION: FUSION PROTEINS

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Sequence 7, Application US/09949474
Patent No. US20020156235A1
GENERAL INFORMATION:
APPLICANT: Guzaev, Andrei P.
APPLICANT: Mancharan, Muthiah
APPLICAT: Mancharan, Forcess for Preparing Pel
FILE REFERENCE: ISIS4850
CURRENT FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: US/09/949,474
CURRENT FILING DATE: 2001-09-08
NUMBER OF SEQ ID NOS: 17
SOFTWARE: Patentin version 3.1
SEQ ID NO 7
                                                                                                              Query Match
Best Local Similarity
Thes 7; Conserve
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Best Local Similarity
Watches 7; Conserve
RESULT 173
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CURRENT FILING DATE: 2003-02-07
NUMBER OF SEQ ID NOS: 54
SEQ ID NO 54
LENGTH: 18
TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILE REFERENCE: P1997-US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT:
                                                                                                                                                                                                                                OTHER INFORMATION: No. US20020156235A1e1 Sequence NAME/KEY: misc feature LOCATION: (1). [1] OTHER INFORMATION: Xaa is aminobutyric acid
                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ORGANISM: Drosophila melanogaster
                                                                                                                                                                                                                                                                                                                FEATURE:
                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PPLICANT: JOHN A. FLYGARE
PPLICANT: MATTHEW C. FRANKLIN
ITLE OF INVENTION: COMPOSITIONS AND METHODS FOR ENHANCING APOPTOSIS
                                                       13 RRMKWKK 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   10 RRMKWKK 16
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                                                                                                                                                     100.0%;
                                                                                                                                                     100.0%; Score 41; DB 9; Length 19; 100.0%; Pred. No. 11;
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FILE REFERENCE: 06746-004-US-03

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CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 23
LENGTH: 19
TYPE: PRT
TYPE: PRT
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CURRENT FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: CA 2,367,636
PRIOR FILING DATE: 2002-01-15
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR FILING DATE: 2001-11-13
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR FILING DATE: 2001-04-12
PRIOR FILING DATE: 2001-04-12
NUMBER OF SEQ ID NOS: 48
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NO 45
LENGTH: 19
                 US-10-407-449-20
Sequence 20, Application US/10407449
Publication No. US20040005601A1
GENERAL INFORMATION
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US-10-210-660-23
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                                                                                                            RESULT 175
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US-10-118-079-45
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Matches
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Publication No. US20030119735A1
GENERAL INFORMATION:
APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 100.0%; Score 41; DJ Best Local Similarity 100.0%; Pred. No. 11 Matches 7; Conservative 0; Mismatches
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APPLICANT: Siddiqui-Jain, Adam
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Delivery System FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                               FEATURE:
NAME/KEY: MOD RES
LOCATION: (19)
                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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les 7; Conserv
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                                                                                                                                                                                                                                                        100.0%; Score 41; DB 14; Length 19; llarity 100.0%; Pred. No. 11; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 41; DB
Pred. No. 11;
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Query Match
Best Local Similarity
Watches 7; Conserve
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; OTHER INFORMATION: synthesized
US-10-722-176A-2
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                                                                                                                                                   US-09-854-204-63
                                                                                                                                                                       RESULT 177
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-10-722-176A-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/10/722,176A
CURRENT FILING DATE: 2003-11-24
PRIOR APPLICATION NUMBER: 60/430520
PRIOR FILING DATE: 2002-11-26
NUMBER of SEQ ID NOS: 16
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 2
TENTONING 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity 100.
Whiches 7; Conservative
                                                                                             Sequence 63, Application US/09854204
Patent No. US20020098236A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 2, Application US/10722176A
Publication No. US20040204377A1
GENERAL INFORMATION:
APPLICANT: Rana, Tariq
TITLE OF INVENTION: DELIVERY OF SIRNAS
FILE REFERENCE: UMY-059
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: FastSEQ for Windows Version SEQ ID NO 20 LENGTH: 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT:
APPLICANT:
APPLICANT:
          APPLICANT: Fischer, Peter Martin
APPLICANT: Zhelev, Nikolai
TITLE OF INVENTION: Transport Vectors
FILE REFERENCE: CCI-010
CURRENT APPLICATION NUMBER: US/19/854,204
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: US 60/404,966
PRIOR FILING DATE: 2002-08-04
PRIOR APPLICATION NUMBER: US 60/370,358
PRIOR FILING DATE: 2002-04-05
PRIOR APPLICATION NUMBER: Unknown
PRIOR FILING DATE: 2003-03-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Bearss, David
TITLE OF INVENTION: METHODS FOR TARGETING
FILE REFERENCE: 53223-20004.00
CURRENT APPLICATION NUMBER: US/10/407,449
CURRENT FILING DATE: 2003-04-04
CURRENT FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQ ID NOS: 64
                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 19
TYPE: PRT
ORGANISM: Artificial Sequence
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Farrell, Thomas
Grand, Cory
                                                                                                                                                                                                                                                                                          100.0%; ilarity 100.0%; Conservative 0;
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Pred. No.
                                                                                                                                                                                                                                                                                                             Score 41;
Pred. No.
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US-09-949-474-8
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                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/949,474
CURRENT FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: 09/658,517
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 17
SOFTWARE: Patentin version 3.1
SEQ ID NO 8
LENGTH: 20
TYPE: DET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 8, Application US/09949474 Patent No. US20020156235A1 GENERAL INFORMATION:
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Best Local Similarity 100.0%; I
Matches 7; Conservative 0;
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SEQ ID NO 63
LENGTH: 20
TYPE: PRT
                                                                         Matches
                                                                                                                Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Guzaev, Andrei P.
APPLICANT: Mancharan, Muthiah
TITLE OF INVENTION: Process for Preparing Peptide Derivatized Oligomeric Compounds
FILE REFERENCE: ISIS4850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: GB 9914578.1 PRIOR FILING DATE: 1999-06-22 PRIOR APPLICATION NUMBER: PCT/GB99/03750 PRIOR FILING DATE: 1999-11-11 NUMBER OF SEQ ID NOS: 66
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: 09/438,460 PRIOR FILING DATE: 1999-11-12
                                                                                                                                                                    NAME/KEY: misc_feature
LOCATION: (2)...(2)
OTHER INFORMATION: Xaa is aminobutyric acid
                                                                                                                                                                                                                                                            TYPE: PRT ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                    OTHER INFORMATION: No. US20020156235A1el Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OTHER INFORMATION: AMIDATION OF Artificial Sequence: Synthetic OTHER INFORMATION: Bequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KEY: MOD_RES
LOCATION: (20)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                          FEATURE:
                                                                       y Match 100.0%; Score 41; Local Similarity 100.0%; Pred. No. hes 7; Conservative 0; Mismatch
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: GB 9825001.2
FILING DATE: 1998-11-13
APPLICATION NUMBER: GB 9902525.6
FILING DATE: 1999-02-04
APPLICATION NUMBER: GB 9902522.3
FILING DATE: 1999-02-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: GB 9825000.4 FILING DATE: 1998-11-13
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                                    1 RRMKWKK 7
RRMKWKK 20
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Pred. No.
                                                                            Mismatches
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                                                                                                              Length 20;
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                                                                            Indels
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RESULT 179

Query Match

100.0%;

Score 41;

DB 14; Length 20;

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; OTHER INFORMATION: AMIDATION US-10-210-660-18
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                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: GB 9814527
PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 18
LENGTH: 20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
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PRIOR EILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 16
LENGTH: 20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Publication No.
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Best Local (
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                                                                                                                                                            PEATURE:
NAME/KEY: MOD_RES
                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/10/210,660 CURRENT FILING DATE: 2002-07-31 PRIOR APPLICATION NUMBER: US/09/346,847 PRIOR FILING DATE: 1999-07-02
                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Fischer, M. Peter
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
FILE REFERENCE: CCI-009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR FILING DATE: 1999-07-02
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                      OTHER INFORMATION:
                                                                                                                                                LOCATION: (1)
OTHER INFORMATION:
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                                        FEATURE
                                                                                          NAME/KEY: MOD RES
                                                                                                                                 FEATURE
                                                                                                                                                                                                                          ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                               TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US20030119735A1
                                                                                                                                                    bAla
                                                      Description of Artificial Sequence: Synthetic peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  100.0%; Score 41; DB 100.0%; Pred. No. 11;
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Best Local Similarity

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FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR PILING DATE: 1999-07-02
PRIOR PILING DATE: 1998-07-03
NUMBER: OB SECOND NOS: 30
SOFTWARE: PALENTIN Ver. 2.1
SEQ ID NO 30
LENGTH: 20
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US-10-210-660-30
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US-08-610-220A-11
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Publication No. US20030119735A1
GENERAL INFORMATION:
APPLICANT: Wang, Shudong
TITLE OF INVENTION: Delivery System
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 11, Application US/08610220A publication No. US20030099638A1 GENERAL INFORMATION:
APPLICANT: Troy, Carol M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Matches
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FILING DATE: MAR-04-1996
CLASSIFICATION: 424
ATTORNBY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 4833
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: construct
                                                                                                                                                                                                                                                                                               COUNTRY: U.S.A.

ZIP: 10036
ZIP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/610,220A
EDITAY DATE: MAD CAL1066
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL TITLE OF INVENTION: DEATH AND USES THEREOF NUMBER OF SEQUENCES: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Local Similarity 100.0%; Score 41; DB 14; Local Similarity 100.0%; Pred. No. 11; 168 7; Conservative 0. Mineral Conservative 1. Mineral Conservative 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STREET: 1185 Ave
CITY: New York
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE:
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1185 Avenue of the Americas
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Query Match
Best Local Similarity
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Best Local Similarity
Watches 7; Conserve
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                                                                                                                     ; TOPOLOGY: linear; MOLECULE TYPE: peptide US-09-150-623-11
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                                                                                                                                                                        INFORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
LENGTH: 21 amino acids
TYPE: amino acids
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                                                                                                                                                                                                                                        PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/610,220
APPLICATION NUMBER: 08/610,220
APPLICATION NUMBER: 08/610,220
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 48332/JPW/JML
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-278-0400
TELEPAX: 212-378-0400
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooper & Dunham LLP
STREET: 1185 Avenue of the Americas
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: New York
STATE: New York
COUNTRY: U.S.A.
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TYPE: amino acid
STRANDEDNESS: single
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CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
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10 RRMKWKK 16
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                            1 RRMKWKK 7
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    Application US/09150623
US20020044931A1

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ilarity 100.0%;
Conservative 0,
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Pred. No.
                                                                       Score 41; DB
Pred. No. 12;
                                                            Mismatches
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                                                                                         DB 9;
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RESULT 184 US-08-610-220A-10

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RESULT 185
US-09-150-623-10
US-09-150-623-10
; Sequence 10, Application US/09150623
; Patent No. US20020044931A1
; GENERAL INFORMATION:
 APPLICANT: Troy, Carol M.
; TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL
; TITLE OF INVENTION: DEATH AND USES THEREOF
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APPLICANT: Troy, Carol M.

TITLE OF INVENTION: COMPOUNDS WHICH PREVENT NEURONAL CELL
TITLE OF INVENTION: DEATH AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: 212-278-04
TELEFAX: 212-391-0525
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 1100
STREET: New York
STATE: New York
STATE: New York
        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
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LENGTH: 22 amino acids
TYPE: amino acid
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
ADDRESSEE: Cooper &
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NAME: White, John P.
REGISTRATION NUMBER: 28,678
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ADDRESSEE: Cooper & Dunham LLP
STREET: 1185 Avenue of the Americas
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CITY: New York
STATE: New York
COUNTRY: U.S.A.
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CLASSIFICATION: 424
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ZIP: 10036
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100.0%; Pred. No. 12;
vative 0; Mismatches
US/09/150,623
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Query Match
Best Local Similarity
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US-10-369-226-50
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US-10-210-660-28
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                                                    Sequence 50, Application US/10369226 Publication No. US20030236186A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR FILING DATE: 1998-07-03
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 28
LENGTH: 22
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FILE REFERENCE: CCI-009
CURRENT APPLICATION NUMBER: US/10/210,660
CURRENT FILING DATE: 2002-07-31
PRIOR APPLICATION NUMBER: US/09/346,847
PRIOR FILING DATE: 1999-07-02
PRIOR FILING DATE: 1999-07-02
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Fischer, M. Peter APPLICANT: Wang, Shudong
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 22 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION NUMBER: GB 9814527
                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
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                                                                                                                                                                                                                                                                                                                                         OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: construct
                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: MAR-04-1996
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME: White, John P. REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER:
Gour, Barbara J.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR INHIBITING THE
                  APPLICANT: Blaschuk, Orest W. Gour, Barbara J.
                                                                                                                                                                               16 RRMKWKK 22
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100.0%; Pred. No.
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; APPLICANT: Sushill Kumar Sharma; TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin; TITLE OF INVENTION: Interaction for Cancer Therapy; FILE REFERENCE: 4-31664P1/Prov; CURRENT APPLICATION NUMBER: US/10/024,935; CURRENT FILING DATE: 2001-12-19; NUMBER OF SEQ ID NOS: 19; SOPTWARE: FastSEQ for Windows Version 4.0; SEQ ID NO 13; LENGTH: 24
TYPE: PRT
ORGANIEM: Artificial Sequence
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                      Query Match
Best Local Similarity
"hes 7; Conserv:
                                                                                                                             ; OTHER INFORMATION: US-10-024-935-13
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; SEQUENCE DESCRIPTION: SEQ ID NO: 50: US-10-369-226-50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 100.0%; Score 41; DB 14; Best Local Similarity 100.0%; Pred. No. 12; Matches 7; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 13, Application US/10024935
Publication No. US20020142966A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Kenneth Walter Bair
APPLICANT: YingNan Pan Chen
APPLICANT: Timothy Michael Ramsey
APPLICANT: Michael Lloyd Sabio
APPLICANT: Sushill Kumar Sharma
                                                                                                                                                                          FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
ORERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.
CURRENT APPLICATION NUMBER: US/10/369,226
FILING DATE: 13-Feb-2003
FILING DATE: 13-Feb-2003
CLASSIFICATION: CURKNOWN>
ATTORNEY/AGENT INFORMATION:
NAME: Christiansen, William T.
REGISTRATION NUMBER: 44,614
REGISTRATION NUMBER: 100086.406C3
TELEPHONE: (206) 622-4900
TELEPHONE: (206) 682-6031
TELEPHONE: (206) 682-6031
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       RRMKWKK 7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
STRANDEDNESS: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Seattle
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: Seed Intellectual Property Law Group STREET: 701 Fifth Avenue, Suite 6300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 22 amino acids
                                          Conservative
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                                                                                                                                                    SYNTHETIC PROTEIN
                                      100.0%; Score 41; DE 100.0%; Pred. No. 13; tive 0; Mismatches
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                                                              13;
                                                                                DB 13; Length 24;
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Sequence 5, Application US/10413785;
Publication No. US20030229906A1
; GENERAL INFORMATION:
APPLICANT: Gelman et al.
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TITLE OF INVENTION: INFECTION FILE REFERENCE: 29635/38269A
CURRENT APPLICATION NUMBER: US/10/413,785;
CURRENT APPLICATION NUMBER: US/10/413,785;
CURRENT FILING DATE: 2003-04-14
PRIOR APPLICATION NUMBER: US 60/372,557
PRIOR APPLICATION NUMBER: US 60/372,557
PRIOR FILING DATE: 2002-04-15
NUMBER OF SEQ ID NOS: 15
SOFTWARE: Patentin version 3.1
SEQ ID NO 5
LENGTH: 24
TYPE: PRI

                                                                                             RESULT 191
US-10-609-217-332
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Sequence 332, Application US/10609217 Publication No. US20040044188A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 6, Application US/10413785
Publication No. US20030229906A1
GENERAL INFORMATION:
APPLICANT: Gelman et al.
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION NUMBER: US/10/413,785
CURRENT FILING DATE: 2003-04-14
PRIOR APPLICATION NUMBER: US 60/372,557
PRIOR FILING DATE: 2002-04-15
NUMBER OF SEQ ID NOS: 15
SOFTWARE: PatentIn version 3.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT OF DISORDERS OF HIV TITLE OF INVENTION: INFECTION FILE REFERENCE: 29636/38269A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT ORGANISM: Artificial sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                    Conservative
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Pred. No. 13;
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APPLICANT: LIU, CHUAN-FA
APPLICANT: CHESTHAM, JANET C.
APPLICANT: BOONE, THOMAS CHARLES
TITLE OF INMENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
CURRENT APPLICATION NUMBER: US/10/632,388
CURRENT FILING DATE: 2003-07-31
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR APPLICATION NUMBER: 06/10-22
PRIOR FILING DATE: 1999-10-22
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: Patentin version 3.1
SEQ ID NO 332
LENGTH: 24
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
PRIOR TUPORMATION: P16-MIMETIC
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APPLICANT: BOONE, THOMAS CHARLES
TITLE OF INVENTION. MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
CURRENT APPLICATION NUMBER: US/10/609,217
CURRENT FILING DATE: 2003-06-27
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR FILING DATE: 1999-10-22
PRIOR FILING DATE: 1998-10-23.
NUMBER OF SEQ ID NOS: 1133
SOPTWARE: Patentin version 3.1
SEQ ID NO 332
LENGTH: 24
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
RESULT 193
US-10-603-409-13
US-10-603-409-13
; Sequence 13, Application US/10603409
; Publication No. US20040053849A1
; GENERAL INFORMATION:
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US-10-632-388-332
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Best Local Similarity
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APPLICANT: LIU, CHUAN-F.
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Local Similarity 100.0%; Pred. No. 13;
les 7; Conservative 0; Mismatches
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nilarity 100.0%;
Conservative 0;
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b. US20040053845A1
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Pred. No.
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APPLICANT: YingNan Pan Chen
APPLICANT: Michael Ramsey
APPLICANT: Michael Lloyd Sabio
APPLICANT: Michael Lloyd Sabio
APPLICANT: Sushill Kumar Sharma
TITLE OF INVENTION: Inhibitors of the E2F-1/Cyclin
TITLE OF INVENTION: Interaction for Cancer Therapy
FILE REFERENCE: 4-33243/P1/N1
CURRENT FILING DATE: 2003-06-25
PRIOR APPLICATION NUMBER: US/10/603,409
CURRENT FILING DATE: 2001-12-20
PRIOR APPLICATION NUMBER: 10/024,935
PRIOR FILING DATE: 2001-12-19
INUMBER OF SEQ ID NOS: 19
SOFTWARE: FastSEQ for Windows Version 4.0
ISEQ ID NO 13
LENGTH: 24
                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/10/651,723
CURRENT FILING DATE: 2003-08-29
PRIOR APPLICATION NUMBER: US/09/428,082B
PRIOR FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: Patentin version 3.1
SEQ ID NO 332
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                                                                                                                                                 ; OTHER INFORMATION: P16-MIMETIC US-10-651-723-332
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                                                                        Query Match
Best Local Similarity
Matches 7; Conserv
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Best Local (
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APPLICANT: BOONE, THOMAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: FEIGE, ULRICH APPLICANT: LIU, CHUAN-FA
                                                                                                                                                                                         LENGTH: 24
TYPE: PRT
ORGANISM: Artificial Sequence
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TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                     FEATURE:
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 18 RRMKWKK 24
                     1 RRMKWKK 7
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                                                                        7; Conservative
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                                                                                          100.0%; Score 41; DE 100.0%; Pred. No. 13;
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Pred. No.
                                                                          Mismatches
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Mismatches
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US-10-645-761-332
; Sequence 332, Application US/10645761
; Publication No. US20040071712A1
; GENERAL INFORMATION:

RESULT 195

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CURRENT APPLICATION NUMBER: US/10/645,761
CURRENT FILING DATE: 2003-08-18
PRIOR APPLICATION NUMBER: US/09/428,082B
PRIOR FILING DATE: 1999-10-22
PRIOR PILING DATE: 1999-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: Patentin version 3.1
SEQ ID NO 332
LENGTH: 24
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                                 Query Match
Best Local Similarity
Watches 7; Conserve
                                                                                                                               ; OTHER INFORMATION: P16-MIMETIC US-10-666-696-332
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                                                                                                                                                                                                                SOFTWARE: PatentIn version 3.1
SEQ ID NO 332
LENGTH: 24
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TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527
                                                                                                                                                                                                                                                                                              PRIOR APPLICATION NUMBER: US/09/563,286C PRIOR FILING DATE: 2000-05-03 PRIOR PPLICATION NUMBER: 09/428,082 PRIOR FILING DATE: 1999-10-22 PRIOR APPLICATION NUMBER: 60/105,371 PRIOR APPLICATION NUMBER: 60/105,371
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ublication No.
                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: BOONE, THOMAS CHARLES
APPLICANT: GUDAS, JEAN MARIE
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
                                                                                                                                                                                                                                                                                                                                                                                   CURRENT FILING DATE: 2003-09-19
                                                                                                                                                                                                                                                                PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1157
                                                                                                                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: A-527A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
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                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                  FEATURE:
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les 7; Conserv
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18 RRMKWKK 24
                                 1 RRMKWKK 7
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LIU, CHUAN-FA
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BOONE, THOMAS CHARLES
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o. US20040077022A1
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                                                                   Conservative
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                                                                                 100.0%;
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                                                                                   Score 41;
Pred. No.
                                                                   Mismatches
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RESULT 197 US-10-653-048-332 ; Sequence 332, Application US/10653048

> RESULT 199 US-10-824-597-11

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FILE REFERENCE: A-527
CURRENT APPLICATION NUMBER: US/10/653,048
CURRENT FILING DATE: 2003-08-29
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR FILING DATE: 1998-10-23
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NO 332
LENGTH: 24
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Best Local Similarity
Thes 7; Conserve
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CURRENT FILING DATE: 2003-08-22
PRIOR APPLICATION NUMBER: US 09/180,269
PRIOR PILING DATE: 1999-07-08
PRIOR PILING DATE: 1999-07-08
PRIOR PILING DATE: 1997-05-08
PRIOR APPLICATION NUMBER: GB 9609521.1
PRIOR APPLICATION NUMBER: GB 9609521.1
PRIOR PILING DATE: 1996-05-08
PRIOR APPLICATION NUMBER: GB 9621314.5
PRIOR APPLICATION NUMBER: GB 9621314.5
PRIOR PILING DATE: 1996-05-08
PRIOR PILING DATE: 1996-05-08
PRIOR PILING DATE: 1996-05-08
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SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 25
LENGTH
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Publication No.
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                                                                             Matches
                                                                                                Query Match
Best Local Similarity
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APPLICANT: CHEETHAM, JANET C.
APPLICANT: BOONE, THOMAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: FEIGE, ULRICH APPLICANT: LIU, CHUAN-FA
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APPLICANT: Lane, David P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ORGANISM: Artificial Sequence FEATURE: OTHER INFORMATION: P16-MIMETIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Methods and Means for Inhibition of CDK4 Activity FILE REFERENCE: CCI-007USDV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT
                                                                                                                                                                            FEATURE: OTHER INFORMATION: Description of Artificial Sequence: Synthesised
                                                                                                                                                                                                                LENGTH: 24
TYPE: PRT
ORGANISM: Artificial Sequence
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ilarity 100.0%;
Conservative 0
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                                                                                                   100.0%; Score 41; DB 17; 100.0%; Pred. No. 13;
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                                                                                                                                                                                                                                                                                                                                                   SEQ ID NO 12
LENGTH: 24
TYPE: PRI
ORGANISM: Artificial sequence
                                                                                                                                  Matches
                                                                                                                                                             Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILE REFERENCE: 034044.021.1
CURRENT APPLICATION NUMBER: US/10/824,597
CURRENT FILING DATE: 2004-04-15
PRIOR APPLICATION NUMBER: 10/260,609
PRIOR FILING DATE: 2002-10-01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Eibl, Guido
APPLICANT: BOYOS, LASZIO G
TITLE OF INVENTION: COMPOSITIONS COMPRISING
TITLE OF INVENTION: INHIBITORS OF REACTIVE
TITLE OF INVENTION: THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Regents of the University of California APPLICANT: Pandol, Stephen J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQ ID NOS:
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nes 7; Conserv
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RRMKWKK 24
                                                                 RRMKWKK 7
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                                                                                                                                  Conservative
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                                                                                                                           Score 41; DB:
Pred. No. 13;
0; Mismatches
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                                                                                                                                                                                        17; Length 24;
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US-10-097-175-101
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; FEATURE:
; OTHER INFORMATION: Synthetic Peptide
US-10-017-672-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT, 201 ;
US-10-017-672-12
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                                                                                                                                                     ; FEATURE:
; OTHER INFORMATION: Androgen Receptor Binding Polypeptides
US-10-097-175-101
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                                                                                                                                                                                                                                                     NUMBER OF SEQ ID NOS: 102
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 101
LENGTH: 26
                                                                          Matches
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                                                                                                              Query Match
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Matches 7; Conserv
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APPLICANT: Yaffe, Michael B.
APPLICANT: Yaffe, Michael B.
APPLICANT: Cantley, Lewis C.
APPLICANT: Cantley, Lewis C.
TITLE OF INVENTION: Binding Compounds and Methods for Identifying Binding Compounds
FILE REFERENCE: C01123/70001 (JRV)
CURRENT APPLICATION NUMBER: US/10/017,672
CURRENT FILING DATE: 2001-12-14
CRICK APPLICATION NUMBER: US 60/255,586
PRIOR APPLICATION DATE: 2000-12-14
CRICK FILING DATE: 2000-12-14
CRICK FILING DATE: 2000-12-14
NUMBER OF SEQ ID NOS: 23.
                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION NUMBER: US/10/097,175
CURRENT FILING DATE: 2002-03-12
PRIOR APPLICATION NUMBER: 60/275,240
PRIOR FILING DATE: 2001-03-12
PRIOR APPLICATION NUMBER: 60/352,399
PRIOR FILING DATE: 2002-01-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: OZA, VIBHA B.
APPLICANT: FINDEIS, MARK A.
TITLE OF INVENTION: PEPTIDIC MODULATORS OF
FILE REFERENCE: PPI-110
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: JOYAL, JC APPLICANT: MUELLER,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Nishikawa, Kiyotaka
APPLICANT: Lai, Hung-sen
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TYPE: PRT
                                                                                                                                                                                                                ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                       TYPE: PRT
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                                                                      l Similarity
7; Conserva
                                     1 RRMKWKK 7
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                                                                          Conservative
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Pred. No.
                                                                                               Score 41;
Pred. No.
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                                                                                                                  14; Length 26;
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RESULT 203

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Query Match
Best Local Similarity
Thes 7; Conserve
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; ORGANISM: Artificial
; FEATURE:
; OTHER INFORMATION: nuclear export and penetratin sequence for transport vectors
US-10-432-291-4
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                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 4
LENGTH: 27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 4, Application US/10432291 Publication No. US20040029281A1 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: FR 00/14945 PRIOR FILING DATE: 2000-11-20 NUMBER OF SPORTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
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PRIOR PILING DATE: 2001-11-20
PRIOR P
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APPLICANT: Joliot, Alain
APPLICANT: Dupont, Edmond
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQ ID NOS: 8
SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Prochiantz, Alain
TITLE OF INVENTION: Carrier vectors through
FILE REFERENCE: 45636-5067-US
CURRENT APPLICATION NUMBER: US/10/432,291
CURRENT FILING DATE: 2003-05-20
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CURRENT APPLICATION NUMBER: US/10/824,597
CURRENT FILING DATE: 2004-04-15
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: 10/260,609
PRIOR FILING DATE: 2002-10-01
NUMBER OF SEC ID NOS: 12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FEATURE: OTHER INFORMATION: PKC inhibitor cell permeable
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TYPE: PRT
ORGANISM: Artificial sequence
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RRMKWKK 27
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Vo. US20040259816A1
                                                                                                                               Conservative
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Pred. No. 14;
0; Mismatches
                                                                                                                                                           Score 41;
Pred. No.
                                                                                                                           Mismatches
                                                                                                                                                                                       DB 15;
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Query Match
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                                                                                                                                  ; OTHER INFORMATION: Description of Artificial Sequence: NBD peptides US-09-847-940B-18
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US-09-214-371-9
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APPLICANT:
APPLICANT:
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SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 18
LENGTH: 28
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Patent No. US20020156000A1
GENERAL INFORMATION:
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SOFTWARE: PatentIn Ve
SEQ ID NO 9
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Best Local (
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                    APPLICANT: May, Michael J.
APPLICANT: Ghosh, Sankar
TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS
FILE REFERENCE: PPI-117CP
CURRENT APPLICATION NUMBER: US/09/847,940B
CURRENT FILING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR FILING DATE: 2000-08-22
PRIOR FILING DATE: 2000-08-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/09/214,371B
CURRENT FILING DATE: 1999-03-26
PRIOR APPLICATION NUMBER: PCT/EP97/03549
PRIOR FILING DATE: 1997-07-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION: Inhibitors of the Interaction of P53 and MDM2 FILE REFERENCE: 4-20937/A/PCT
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                                                                                                                                                                                                       TYPE: PRT
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                                1 RRMKWKK 7
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Bottger, Angelica
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Garcia-Echeverria, Car
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                                                                Conservative
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100.0%; Pred. No. 15;
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Pred. No. 15;
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RESULT 207 US-09-847-940B-19

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US-09-847-946A-18
                                                                                                                             RESULT 209
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US-09-847-946A-18
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SOFTWARE: PATENTIN VET. 2.0
SEQ ID NO 19
LENGTH: 28
TYPE: PRT
CORGANISM: Artificial Sequence
FEATURE:
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                                    Sequence 19, Application US/09847946A Publication No. US20030054999A1 GENERAL INFORMATION:
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LENGTH: 28
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILE REFERENCE: PPI-119
CURRENT APPLICATION NUMBER: US/09/847,946A
CURRENT HILING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR FILING DATE: 2000-05-02
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR APPLICATION NUMBER: 09/643,260
PRIOR FILING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
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APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Ghosh, Sankar
APPLICANT: Findeis, Mark A
APPLICANT: Phillips, Kathryn
APPLICANT: Hannig, Gerhard
TITLE OF INVENTION: ANTI-INFLANMATORY COMPOUNDS AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF FILE REFERENCE: PPI-117CP CURRENT APPLICATION NUMBER: US/09/847,940B CURRENT FILLING DATE: 2001-05-02 PRIOR APPLICATION NUMBER: 09/643,260 PRIOR APPLICATION NUMBER: 09/643,260 PRIOR FILING DATE: 2000-08-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: PatentIn Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: May, Michael J
APPLICANT: Ghosh, Sankar
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APPLICANT: Ghosh, Sankar
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                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: Description of Artificial Sequence: NBD peptides
                                                                                                                                                                                                                                                                                 Local Similarity es 7; Conserv
                                                                                                                                                                                               11 RRMKWKK 17
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                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                   100.0%; Score 41; 100.0%; Pred. No.
                                                                                                                                                                                                                                                                                                                       DB 10; Length 28;
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US-10-602-303-2
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US-10-602-303-2
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                                                                                                                                                                                                                                                                                                                                        Sequence 2, Application US/10602303
Publication No. US20040058021A1
GENERAL INFORMATION:
APPLICANT: Aggarwal, Bharat
TITLE OF INVENTION: Treatment of Human Multiple Myeloma by Curcumin
FILE REFERENCE: D6467
CURRENT APPLICATION NUMBER: US/10/602,303
CURRENT FILING DATE: 2003-06-24
                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: US 60/390,926
PRIOR FILING DATE: 2002-06-24
NUMBER OF SEQ ID NOS: 4
SEQ ID NO 2
                                                                 Matches
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SEQ ID NO 19
LENGTH: 28
                                                                                 Query Match
Best Local
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Best Local (
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CURRENT APPLICATION NUMBER: US/09/847,946A
CURRENT FILING DATE: 2001-05-02
PRIOR APPLICATION NUMBER: 60/201,261
PRIOR FILING DATE: 2000-05-02
PRIOR FILING DATE: 2000-05-02
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PRIOR FILING DATE: 2000-08-22
NUMBER OF SEQ ID NOS: 160
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                                                                                                                                 PEATURE:
NAME/KEY: PEPTIDE
OTHER INFORMATION: Cell-permeable NEMO (NF-(B essential modifier;
OTHER INFORMATION: also called IKK()-binding domain peptide
                                                                                                                                                                                                                       ORGANISM: Unknown
                                                                                                                                                                                                                                        TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Artificial Sequence FEATURE:
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                                                                                 Local Similarity
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RRMKWKK 17
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Phillips, Kathryn
                                                                 Conservative
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                                                                                 100.0%;
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                                                                               Score 41; DB
Pred. No. 15;
                                                              Mismatches
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15;
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; Sequence 81, Application US/10293371
; Publication No. US20030157522A1
; GENERAL INFORMATION:
; APPLICANT: BOUDREAULT, ALAIN
; APPLICANT: KORNELUK, ROBERT G.
; APPLICANT: LACASSE, ERIC
; APPLICANT: LACASSE, ERIC
; APPLICANT: LISTON, PETER
; TITLE OF INVENTION: Interaction Screens
; TITLE OF INVENTION: Interaction Screens

for Peptide-Bir

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US-10-293-371-81

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PRIOR APPLICATION NUMBER: US 60/370,934
PRIOR FILING DATE: 2002-04-08
PRIOR FILING DATE: 2001-11-09
PRIOR FILING DATE: 2001-11-09
NUMBER OF SEQ ID NOS: 85
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 81
LENGTH: 29
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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US-10-188-947-11
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US-10-176-419A-4
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US-10-176-419A-4
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Publication No. US20040006203A1
GENERAL INFORMATION:
APPLICANT: Maier, Martin A.
APPLICANT: Guzaev, Andrei P.
APPLICANT: Manoharan, Muthiah
TITLE OF INVENTION: Method For Solid Phase Synthesis Of PNA Conjugates Using Branched
TITLE OF INVENTION: Bridging Units Involving Orthogonal Protecting Groups
                                                                                                                                                                                      Sequence 11, Application US/10188947 Publication No. US20030023993A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILE REFERENCE: ISIS5057
CURRENT APPLICATION NUMBER: US/10/176,419A
CURRENT FILING DATE: 2002-06-20
NUMBER OF SEQ ID NOS: 8
SOFTWARE: Patentin version 3.1
SEQ ID NO 4
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APPLICANT: MEDHITOV, Ruslan
APPLICANT: MEDHITOV, Ruslan
APPLICANT: BARTON, Gregory
TITLE OF INVENTION: TOLL/INTERLEUKIN-1 RECEPTOR ADAPTER PROTEIN (TIRAP)
FILE REFERENCE: 044574-5101US
CURRENT APPLICATION NUMBER: US/10/188,947
CURRENT FILING DATE: 2002-07-03
PRIOR APPLICATION NUMBER: 60/289,738
PRIOR APPLICATION NUMBER: 60/289,815
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Pred. No.
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Pred. No.
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Mismatches
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SEQ ID NO 11
LENGTH: 30
                                                                                                                 Sequence 15, Application US/10704921
Publication No. US20040166099A1
GENERAL INFORMATION:
APPLICANT: Rao, Patricia
TITLE OF INVENTION: MOLECULES PREFERENTIALLY ASSOCIATED WITH EFFECTOR T CELLS
TITLE OF INVENTION: AND METHODS OF THEIR USE
FILE REFERENCE: TLN-026CP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS: 39
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 14
LENGTH: 30
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Publication No.
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Best Local (
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CURRENT APPLICATION NUMBER: US/10/704,921
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/467477
PRIOR FILING DATE: 2003-05-02
PRIOR APPLICATION NUMBER: 60/424777
PRIOR FILING DATE: 2002-11-08
PRIOR FILING DATE: 2002-11-08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION NUMBER: US/10/375,693
CURRENT FILING DATE: 2003-02-25
PRIOR APPLICATION NUMBER: US 60/359,870
PRIOR FILING DATE: 2002-02-25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Sutton, Keith
TITLE OF INVENTION: ENKURIN AND USES THEREOF
FILE REFERENCE: 07917-159001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR FILING DATE: 2001-05-09
PRIOR APPLICATION NUMBER: 60/289,866
PRIOR FILING DATE: 2001-05-14
NUMBER OF SEQ ID NOS: 12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: TIRAP/Antennapedia fusion protein NAME/KEY: MISC_FEATURE OTHER INFORMATION: TIRAP/Antennapedia fusion protein
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7; Conserva
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Vo. US20040166099A1
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                                                                                                                                                                                                                                                                                                                                                                                                                          100.0%; Score 41; DB 15; Length 30; 100.0%; Pred. No. 16;
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
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NUMBER OF SEQ ID NOS:

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Sequence 3, Application US/10413785;
Publication NO. US20030229908A1
GENERAL INFORMATION:
APPLICANT: Gelman et al.
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOI
TITLE OF INVENTION: INFECTION
FILE REFERENCE: 29636/38269A
CURRENT APPLICATION NUMBER: US/10/413,785;
CURRENT APPLICATION NUMBER: US/10/413,785;
CURRENT FILING DATE: 2003-04-14
PRIOR APPLICATION NUMBER: US 60/372,557
PRIOR PILING DATE: 2002-04-15
NUMBER OF SEQ ID NOS: 15
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7; Conserve
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US-10-646-267A-26
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 3
LENGTH: 33
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SEQ ID NO 26
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                                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION NUMBER: GB 9609521.1 PRIOR FILING DATE: 1996-05-08 PRIOR APPLICATION NUMBER: GB 9621314.5 PRIOR FILING DATE: 1996-10-09 NUMBER OF SEQ ID NOS: 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: Methods and Means for Inhibition of CDK4 Activity FILE REFERENCE: CCI-007USDV CURRENT APPLICATION NUMBER: US/10/646,267A CURRENT FILING DATE: 2003-08-22 PRIOR APPLICATION NUMBER: US 09/180,269 PRIOR PILING DATE: 1999-07-08 PRIOR PILING DATE: 1997-08-08 PRIOR FILING DATE: 1997-05-08 PRIOR FILING DATE: 1997-05-08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Ball, Kathryn L
APPLICANT: Lane, David P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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nes 7; Conserv
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100.0%; Pred. No.
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Sequence 79, Application US/10161499

Publication No. US2003004427A1

GENERAL INFORMATION:

APPLICANT: Howley, Peter M.

APPLICANT: Benson, John

APPLICANT: Kasukawa, Hiroaki

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATING

TITLE OF INVENTION: PAPILLOMAVIRUS-INFECTED CELLS

FILE REFERENCE: HMV-041.01

CURRENT APPLICATION NUMBER: US/10/161,499

CURRENT FILING DATE: 2002-06-03

PRIOR APPLICATION NUMBER: US/09/347,504

PRIOR APPLICATION NUMBER: US/09/347,504

PRIOR APPLICATION NUMBER: US/09/347,504

PRIOR PILING DATE: 1999-07-02

NUMBER OF EGG ID NOS: 79

SOFTWARE: Patentin Ver. 2.1

SEQ ID NO 79
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US-10-161-499-79
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Sequence 4, Application No. US20030229906A1

GENERAL INFORMATION:
AppliCANT: Gelman et al.
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT OF DISORDERS OF HIV TITLE OF INVENTION: INFECTION
FILE REFERENCE: 29636/38269A
CURRENT APPLICATION NUMBER: US/10/413,785
CURRENT FILING DATE: 2003-04-14
PRIOR APPLICATION NUMBER: US/0372,557
PRIOR PPLICATION UNMER: US/0372,557
PRIOR PRILING DATE: 2002-04-15
NUMBER OF SEQ ID NOS: 15
SOFTWARE: Patentin version 3.1
SEQ ID NO 4
LENGTH: 33
TABLE: DATE: DATE:
Query Match 100.0%;
Best Local Similarity 100.0%;
Matches 7; Conservative 0;
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Best Local Similarity
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                                                                                                                                                                                                                        LENGTH: 34
TYPE: PRT
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OTHER INFORMATION: Synthetic peptide
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Local Similarity 100.0%;
hes 7; Conservative 0;
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       Score 41; DB
Pred. No. 18;
0; Mismatches
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Pred. No.
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US-10-478-179-13
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; OTHER INFORMATION: synthetic peptide US-10-478-179-13
                                                                                                                                                                                                                                                              TITLE OF INVENTION: Caveolin Peptides and Their Use as Therapeutics FILE REFERENCE: 44574-5076-US CURRENT APPLICATION NUMBER: US/09/731,023A CURRENT FILING DATE: 2000-12-07 PRIOR APPLICATION NUMBER: US 60/231,327 PRIOR FILING DATE: 2000-09-08 NUMBER OF SEQ ID NOS: 12 SOFTWARE: Patentin Ver. 2.1 SEQ ID NO 11
                                                                  Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 11, Application US/09731023A
Patent No. US20020077283A1
GENERAL INFORMATION:
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PRIOR FILING DATE: 2001-05-18
NUMBER OF SEQ ID NOS: 38
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 13
LENGTH: 35
TYPE: PRT
                                                                                                 Query Match
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Best Local
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APPLICANT: Celis, E
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TITLE OF INVENTION: CELL-ACTIVATING POLYPEPTIDES
FILE REFERENCE: 07039-277US1
CURRENT APPLICATION NUMBER: US/10/478,179
CURRENT FILING DATE: 2003-11.18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT FILING DATE: 2003-11-18
PRIOR APPLICATION NUMBER: PCT/US02/15992
PRIOR FILING DATE: 2002-05-20
                                                                                                                                        OTHER INFORMATION: Description of Artificial Sequence: OTHER INFORMATION: Antennapedia-caveolin-1 scaffolding domain fusion OTHER INFORMATION: peptide
                                                                                                                                                                                               LENGTH: 36
TYPE: PRT
ORGANISM: Artificial Sequence
PEATURE:
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                                                                                Local
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                                                                Similarity 7; Conserv
RRMKWKK 16
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                                                                  Conservative
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100.0%; Pr
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                                                                              Score 41;
Pred. No.
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Pred. No.
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GENERAL INFORMATION:
APPLICANT: Sessa, William
TITLE OF INVENTION: Caveolin Peptides and Their Use as
FILE REFERENCE: 44574-5076-US
CURRENT APPLICATION NUMBER: US/09/731,023A
CURRENT FILING DATE: 2000-12-07
PRIOR APPLICATION NUMBER: US 60/231,327
PRIOR APPLICATION NUMBER: US 60/231,327
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 12
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 12
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                                                                       Matches
                                                                                      Query Match
Best Local :
                                                                                                                                                                                                                                                                                         PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 12
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
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Publication No. US20030165510A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Matches
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                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Sessa, William
TITLE OF INVENTION: Caveolin Peptides and Their Use as Therapeutics
FILE REFERENCE: 44574-5076-US
CURRENT APPLICATION NUMBER: US/10/358,365
CURRENT FILING DATE: 2003-02-04
PRIOR APPLICATION NUMBER: US 09/731,023
PRIOR APPLICATION NUMBER: US 09/731,023
PRIOR FILING DATE: 2000-12-07
                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: US 60/231,327
                                                                                                                                                           ORGANISM: Artificial Sequence FEATURE:
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence:
OTHER INFORMATION: Antennapedia-caveolin-1 scaffolding domain fusion
OTHER INFORMATION: peptide
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ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                          TYPE: PRT
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10
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                         1 RRMKWKK 7
                                                                   Similarity 7; Conserv
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RRMKWKK 16
                                                                 100.0%; ilarity 100.0%; Conservative 0
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                                                                     Score 41; DB
Pred. No. 19;
0; Mismatches
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Pred. No.
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19;
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peptide
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; Sequence 12, Application US/10358365; Publication No. US20030165510A1; GENERAL INFORMATION:

APPLICANT: Sessa, William

RESULT 224 US-10-358-365-12

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; OTHER INFORMATION: Antennapedia-cav-X fusion peptide
US-10-358-365-12
                                                                                                                                           US-10-632-388-331
                                                                                                                                                                   RESULT 226
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                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
7; Conserv
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PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: PatentIn version 3.1
SEQ ID NO 331
LENGTH: 36
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Publication No. US20040044188A1
GENERAL INFORMATION:
                                                                            Sequence 331, Application US/10632388 Publication No. US20040053845A1 GENERAL INFORMATION:
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Best Local Similarity
Matches 7; Conserv
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SEQ ID NO 12
LENGTH: 36
APPLICANT: FEIGE, ULKICH
APPLICANT: LIU, CHUAN-FA
APPLICANT: CHEETHAM, JANET C.
THOMAS CHAF
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CURRENT FILING DATE: 2003-02-04
PRIOR APPLICATION NUMBER: US 09/731,023
PRIOR FILING DATE: 2000-12-07
PRIOR APPLICATION NUMBER: US 60/231,327
PRIOR FILING DATE: 2000-09-08
NUMBER OF SEQ ID NOS: 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/10/609,217
CURRENT FILING DATE: 2003-06-27
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR FILING DATE: 1999-10-22
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: FEIGE, ULRICH
APPLICANT: LIU, CHUAN-FA
APPLICANT: CHEETHAM, JANET C.
APPLICANT: BOONE, THOMAS CHARLES
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: 44574-5076-US
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ORGANISM: Artificial Sequence
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BOONE, THOMAS CHARLES
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100.0%; ; 1
1tive 0;
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Pred. No. 19;
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                                                                                                                                                            RESULT 228
US-10-645-761-331
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             Sequence 331, Application US/10645761
Publication No. US20040071712A1
GENERAL INFORMATION:
APPLICANT: FEIGE, ULRICH
APPLICANT: LIU, CHUAN-PA
APPLICANT: CHEETHAM, JANET C.
APPLICANT: BOONE, THOMAS CHARLES
APPLICANT: BOONE, THOMAS CHARLES
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Publication No. US20040057953A1
GENERAL INFORMATION:
APPLICANT: FEIGE, UURICH
APPLICANT: LIU, CHUAN-FA
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NUMBER OF SEQ ID NOS: 1133
SOFTWARE: PatentIn version 3.1
SEQ ID NO 331
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CURRENT FILING DATE: 2003-07-31
PRIOR APPLICATION NUMBER: US/09/428,0828
PRIOR FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR APPLICATION NUMBER: 60/105,371
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CURRENT APPLICATION NUMBER: US/10/651,723
CURRENT FILING DATE: 2003-08-29
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION NUMBER: US/09/428,082B PRIOR FILING DATE: 1999-10-22 PRIOR APPLICATION NUMBER: 60/105,371
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NUMBER OF SEQ ID NOS: 1133
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APPLICANT: CHEETHAM, JANET C.
APPLICANT: BOONE, THOWAS CHARLES
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
ORGANISM: Artificial Sequence
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OTHER INFORMATION: P16-MIMETIC
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ORGANISM: Artificial Sequence
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PRIOR APPLICATION NUMBER: 09/428,082
PRIOR FILING DATE: 1999-10-22
PRIOR PRIOR TON UNMBER: 60/105,371
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1157
SOFTWARE: Patentin version 3.1
SEQ ID NO 331
PRIOR TO 336
PRIOR TO TO TO THE TO THE TO THE TO TO THE T
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CURRENT FILING DATE: 2003-08-18
PRIOR APPLICATION NUMBER: US/09/428,082B
PRIOR FILING DATE: 1999-10-22
PRIOR APPLICATION NUMBER: 60/105,371
PRIOR FILING DATE: 1998-10-23
NUMBER OF SEQ ID NOS: 1133
SOFTWARE: PatentIn version 3.1
SEQ ID NO 331
LENGTH: 36
TYPE: PRT
ORGANISM: Artificial Sequence
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; OTHER INFORMATION: P16-MIMETIC US-10-645-761-331
                                                                                                               Sequence 331, Applic Publication No. US20 GENERAL INFORMATION:
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Best Local S
Matches 7
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APPLICANT: FEIGE, ULRICH
APPLICANT: LIU, CHUAN-FA
APPLICANT: CHEETHAM, JANET C.
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APPLICANT: GUDAS, JEAN MARIE
TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
FILE REFERENCE: A-527A
CURRENT APPLICATION NUMBER: US/10/666,696
CURRENT FILING DATE: 2003-09-19
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APPLICANT: LIU, CHUAN-FA
APPLICANT: CHEETHAM, JANET C.
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PRIOR APPLICATION NUMBER: US/09/563,286C
PRIOR FILING DATE: 2000-05-03
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ORGANISM: Artificial Sequence
FEATURE:
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o. US20040077022A1
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100.0%; Pred. No. 19
tive 0; Mismatches
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Pred. No. 19;
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APPLICANT: Silverman, Gregg J.

TITLE OF INVENTION: METHOD FOR INHIBITION OF PHO
TITLE OF INVENTION: OF CARDIAC DISEASE
FILE REFERENCE: 6627-PA9025
CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR PHILING DATE: 1999-11-02
PRIOR PHILING DATE: 1999-11-02
PRIOR PHILING DATE: 1999-11-02
PRIOR PHILING DATE: 1999-11-02
PRIOR FILING DATE: 1999-11-02
VIUMBER OF SEQ ID NOS: 19
SOPTWARE: Patentin version 3.2
SEQ ID NO 10
LENGTH: 36
TYDE: DET
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CURRENT APPLICATION NUMBER: US/10/653,048

CURRENT FILING DATE: 2003-08-29

FRIOR APPLICATION NUMBER: US/09/428,082B

PRIOR FILING DATE: 1999-10-22

PRIOR APPLICATION NUMBER: 60/105,371

PRIOR FILING DATE: 1998-10-23

NUMBER OF SEQ ID NOS: 1133

SOFTWARE: PatentIn version 3.1

SOFTWARE: PatentIn version 3.1
                                                   Query Match
Best Local Similarity
Thes 7; Conserve
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                                                                                                                                                ; ORGANISM: Homo sapiens US-10-705-791-10
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
APPLICANT: The Regents of the University of California APPLICANT: Chien, Kenneth
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local (
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TITLE OF INVENTION: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS
                                                                                                                                                                                    TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FEATURE:
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                                  1 RRMKWKK 7
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RRMKWKK 36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Application US/10705791
No. US20040121942A1
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                                                                     100.0%; ilarity 100.0%; Conservative 0
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                                                                                      Score 41; DB
Pred. No. 19;
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Pred. No.
                                                                       Mismatches
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                                                                                                     Length 36;
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RESULT 232 US-10-705-791-12 ; Sequence 12, Application US/10705791 ; Publication No. US20040121942A1

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                                                              Query Match
Best Local Similarity
The 7; Conserve
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US-10-646-267A-24
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                                                                                                                                                             ; OTHER INFORMATION: Description of Artificial Sequence: Synthesised US-10-646-267A-24
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LENGTH: 36
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                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Ball, Kathryn L
APPLICANT: Lahe, David P
TITLE OF INVENTION: Methods and Means for Inhibition of CDK4 Activity
FILE REFERENCE: CCI-007USDV
CURRENT APPLICATION NUMBER: US/10/646,267A
CURRENT FILING DATE: 2003-08-22
PRIOR APPLICATION NUMBER: US 09/180,269
PRIOR APPLICATION NUMBER: US 09/180,269
PRIOR APPLICATION NUMBER: PCT/GB97/01250
PRIOR PLING DATE: 1997-05-08
PRIOR APPLICATION NUMBER: GB 9609521.1
PRIOR APPLICATION NUMBER: GB 9609521.1
PRIOR APPLICATION NUMBER: GB 9621314.5
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TITLE OF INVENTION: METHOD FOR INHIBITION OF PHOSPHOLAMBAN ACTIVITY FOR THE TREATMENT
TITLE OF INVENTION: OF CARDIAC DISEASE
FILE REFERENCE: 6627-PA9025
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: US/10/705,791
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR FILING DATE: 1998-11-02
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR PRIOR PILING DATE: 1999-11-02
NUMBER OF SEQ ID NOS: 19
SOFTWARE: Patentin version 3.2
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NUMBER OF SEQ ID NOS: 28
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                                                                                                                                                                                                        FEATURE:
                                                                                                                                                                                                                       ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                               LENGTH: 36
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          / Match 100.0%; Score 41; Local Similarity 100.0%; Pred. No. 105 7; Conservative 0; Mismatch
30 RRMKWKK 36
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                                      1 RRMKWKK 7
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Wang, Yibin
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Dillmann, Wolfgang
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                                                                             100.0%; Score 41; Diarity 100.0%; Pred. No. 19
Conservative 0; Mismatches
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                                                                                                                      DB 17; Length 36
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Sequence 38, Application US/10375693

Publication No. US20040023873A1

GENERAL INFORMATION:
APPLICANT: Florman, Harvey
APPLICANT: Jungnickel, Melissa
APPLICANT: Sutton, Keith
TITLE OF INVENTION: ENGURIN AND USES THEREOF
FILE REFERENCE: 07917-159001

CURRENT APPLICATION NUMBER: US/10/375,693

CURRENT FILING DATE: 2003-02-25
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                                                                                                                                         ; OTHER INFORMATION: Synthetically generated peptide US-10-375-693-38
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US-10-375-693-38
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 39
                                                                                                                                                                                                                                                            SEQ ID NO 38
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Best Local Similarity
Matches 7; Conserv
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                                                                     Matches
                                                                                       Query Match
Best Local Similarity
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TITLE OF INVENTION: ENKURIN AND USES THEREOF
FILE REFERENCE: 07917-159001
CURRENT APPLICATION NUMBER: US/10/375,693
CURRENT FILING DATE: 2003-02-25
                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: US 60/359,870
PRIOR FILING DATE: 2002-02-25
NUMBER OF SEQ ID NOS: 39
SOFTWARE: FASTSEQ for Windows Version 4.0
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                                                                                                                                                                                            LENGTH: 42
TYPE: PRT
ORGANISM: Artificial Sequence
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10 RRMKWKK 16
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                                 1 RRMKWKK 7
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                                                                   Conservative
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                                                                                       100.0%; Score 41; DB
100.0%; Pred. No. 21;
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                                                                       Mismatches
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                                                                                                        Length 42
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RESULT 236 US-10-375-693-18

Sequence 18, Application US/10375693 Publication No. US20040023873A1 GENERAL INFORMATION:

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US-10-037-341-51
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US-10-037-341-51
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US-10-375-693-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQ ID NOS: 59
SOFTWARE: PatentIn version 3.1
SEQ ID NO 51
LENGTH: 60
Type: no.
                                                                                                                                                                                                                      Sequence 16, Application US/10705791 Publication No. US20040121942A1
                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 100.0%; Score 41; DB Best Local Similarity 100.0%; Pred. No. 28; Matches 7; Conservative 0; Mismatches
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Publication No. US20040214757A1
GENERAL INFORMATION:
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SEQ ID NO 18
LENGTH: 51
                                                                                                                                                                                                     GENERAL INFORMATION:
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                                                                                                           APPLICANT: The Regents of the University of California APPLICANT: Chien, Kenneth APPLICANT: Dillmann, Wolfgang APPLICANT: Minamiaawa, Susanne APPLICANT: He, Huaping
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: NUCLEAR FACTORS ASSOCIATED WITH TRANSCRIPTIONAL REGULATION FILE REFERENCE: APBI-P05-035
CURRENT APPLICATION NUMBER: US/10/037,341
CURRENT FILING DATE: 2002-01-04
PRIOR APPLICATION NUMBER: 08/464364
PRIOR FILING DATE: 1995-06-05
   TITLE OF
                                                                           APPLICANT:
                                                                                             APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE: 07917-159001
CURRENT APPLICATION NUMBER: US/10/375,693
CURRENT FILING DATE: 2003-02-25
                                       APPLICANT:
                                                          APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: David Baltimore et al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION NUMBER: US 60/359,870 PRIOR FILING DATE: 2002-02-25
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Jungnickel, Melissa
APPLICANT: Sutton, Keith
TITLE OF INVENTION: ENKURIN AND USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: PRT
                                                                                                                                                                                                                                                                                                                                 52 RRMKWKK 58
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I: Silverman, Gregg J.
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                                                                   Meyer, Markus
                                                                                                         He, Huaping
                                   Yibin
                                                      Christopher
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%;
                                                                                          Masahiko
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Pred. No. 25;
                                                                                                                                                                                                                                                                                                                                                                                                                                      DB 17;
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PRIOR APPLICATION NUMBER: CA 2,367,636
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-01-15
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR FILING DATE: 2001-11-13
PRIOR APPLICATION NUMBER: CA 2,342,970
PRIOR APPLICATION NUMBER: CA 2,342,970
PRIOR FILING DATE: 2001-04-12
NUMBER OF SEQ ID NOS: 48
SOFTWARE: PatentIn version 3.1
SEQ ID NO 44
LENGTH: 64
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US-10-118-079-44
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                                                                                                                                                Sequence 17, Application US/10705791 Publication No. US20040121942A1 GENERAL INFORMATION:
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Publication No. US20030103957A1
GENERAL INFORMATION:
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NUMBER OF SEQ ID NOS: 19
SOFTWARE: PatentIn version 3.2
SEQ ID NO 16
LENGTH: 61
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Best Local :
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Best Local :
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                     APPLICANT:
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CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILLING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR FILING DATE: 1998-11-02
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR APPLICATION NUMBER: PCT/US99/25692
                                                                                                             APPLICANT: The Regents of the University of California APPLICANT: Chien, Kenneth
                                                         APPLICANT:
                                                                          APPLICANT:
                                                                                              APPLICANT:
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CURRENT FILING DATE: 2002-04-09
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ORGANISM: Artificial Sequence
FEATURE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Amino acid sequence of Antennapedia from C3APL
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He, Huaping
Hoshijima, Masahiko
Meyer, Markus
Scott, Christopher
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                                                                        Chien, Kenneth
Dillmann, Wolfgang
Minamisawa, Susanne
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100.0%; Pred. No.
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Pred. No.
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PRIOR APPLICATION NUMBER: 60/106,718
PRIOR FILING DATE: 1998-11-02
PRIOR FILING DATE: 1999-11-02
PRIOR FILING DATE: 1999-11-02
NUMBER OF SEQ ID NOS: 19
SOFTWARE: Patentin version 3.2
SEQ ID NO 18
LENGTH: 79
US-10-705-791-19; Sequence 19, Application US/10705791; Publication No. US20040121942A1
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; ORGANISM: Escherichia coli
US-10-705-791-18
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US-10-705-791-18
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i ORGANISM: Escherichia coli
US-10-705-791-17

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Matches 7; Conserv
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SEQ ID NO 17
LENGTH: 79
TYPE: PRT
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TITLE OF INVENTION: METHOD FOR INHIBITION OF PHOSPHOLAMBAN ACTIVITY FOR THE TREATMENT
TITLE OF INVENTION: OF CARDIAC DISEASE
FILE REFERENCE: 6627-PA9025
CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILING DATE: 2003-11-10
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR APPLICATION NUMBER: 60/106,718
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR APPLICATION NUMBER: PCT/US99/25692
PRIOR FILING DATE: 1999-11-02
PRIOR FILING DATE: 1999-11-02
NUMBER: PCT/US99/15692
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: METHOD FOR INHIBITIVITLE OF INVENTION: OF CARDIAC DISEASE FILE REFERENCE: 6627-PA9025
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Local Similarity 100.0%; Pred. No.
nes 7; Conservative 0; Mismatch
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SILVERMAN, GREGG J.
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Wang, Yibin
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Silverman, (
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                                                                                                                                                                                             Conservative
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100.0%; Pred. No.
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Best Local Similarity
Watches 7; Conserve
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-925-299-1169
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US-09-925-299-1169
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US-10-705-791-19
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NUMBER OF SEQ ID NOS: 19
SOFTWARE: PatentIn version 3.2
SEQ ID NO 19
LENGTH: 79
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NUMBER OF SEG ID NOS: 1556
SOFTWARE: Patentin Ver. 2.0
SEG ID NO 1169
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APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins
FILE REFERENCE: PA102
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APPLICANT: The Regents of the University of California
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CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILING DATE: 2000-03-08
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TITLE OF INVENTION: METHOD FOR INHIBITION OF PHOSPHOLAMBAN ACTIVITY FOR THE TREATMENT
TITLE OF INVENTION: OF CARDIAC DISEASE
FILE REFERENCE: 6627-PA9025
CURRENT APPLICATION NUMBER: US/10/705,791
CURRENT FILING DATE: 2003-11-10
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PRIOR FILING DATE: 1998-11-02
PRIOR APPLICATION NUMBER: PCT/US99/25692
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73 RRMKWKK 79
                        1 RRMKWKK 7
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Dillmann, Wolfgang
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                                                                  Conservative
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Pred. No. 48;
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US-09-925-299-1169

Sequence 1169, Application US/09925299 Publication No. US20030040617A9

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APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFERENCE: PA102
CURRENT APPLICATION NUMBER: US/09/925,299
CURRENT PILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILING DATE: 2000-03-08
PRIOR FILING DATE: 2000-03-08
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOSTWARE: Patentin Ver. 2.0
SEQ ID NO 1169
LENGTH: 115
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CURRENT APPLICATION NUMBER: US/10/408,765A
CURRENT FILING DATE: 2003-04-04
NUMBER OF SEQ ID NOS: 3077
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 40
LENGTH: 153
TYPE: PRT
ORGANISM: Homo sapiens
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US-09-925-299-1169
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APPLICANT: Ghosh, Soumitra S.
APPLICANT: Fahy, Boin D.
APPLICANT: Fahy, Boin D.
APPLICANT: Zhang, Bing
APPLICANT: Taylor, Bradford W.
APPLICANT: Taylor, Steven W.
APPLICANT: Glenn, Gary M.
APPLICANT: Warnock, Dale E.
APPLICANT: Warnock, Dale E.
TITLE OF INVENTION: TARGETS FOR THERAPEUTIC INTERVENTION
TITLE OF INVENTION: IDENTIFIED IN THE MITOCHONDRIAL PROTEOME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 100.0%; Score 41; DB Best Local Similarity 100.0%; Pred. No. 48; Matches 7; Conservative 0; Mismatches
                                                       APPLICANT: John MONAHAN
APPLICANT: Manjula GANNA
APPLICANT: Sebastian HOE
APPLICANT: Shubhangi Kaw
APPLICANT: Steve G. KOVA
                                                                                                                                                          Sequence 129, Application US/10097340 Publication No. US20030087250A1 GENERAL INFORMATION:
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Publication No.
                                                                                                                                                                                                                                                                                                                                                                                              Matches
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APPLICANT:
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                                                         Manjula GANNAVARAPU
Sebastian HOERSCH
Shubhangi KAMATKAR
Steve G. KOVATS
                                                                                                                                                                                                                                                                                                               RRMKWKK 116
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No. US20040101874A1
                 Steve G. KOVATS
Rachel E. MEYERS
Michael MORRISEY
Peter OLANDT
                                                                                                                                                                                                                                                                                                                                                                                          100.0%; Score 41; DB 16; Length 153; ilarity 100.0%; Pred. No. 60; Conservative 0; Mismatches 0; Indels
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APPLICANT: Harlocker, Susan L.

APPLICANT: Xu, Jiangchun
TITLE OP INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
TITLE OF INVENTION: COMPOSITIONS OF COLON CANCER
FILE REFERENCE: 210121.504C1
CURRENT APPLICATION NUMBER: US/10/097,105
CURRENT FILING DATE: 2002-03-13
NUMBER OF SEO ID NOS: 1562
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 1561
LENGTH: 217
TYPE: PRT
ORGANISM: Homo sapiens
US-10-097-105-1561
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FILE OF INVENTION: Assessment, Prevention, and Therapy of Ovarian Cancer
FILE REFERENCE: MRI-030
CURRENT APPLICATION NUMBER: US/10/097,340
CURRENT APPLICATION NUMBER: 60/2-6,025
PRIOR APPLICATION NUMBER: 60/2-6,025
PRIOR APPLICATION NUMBER: 60/3-6,025
PRIOR APPLICATION NUMBER: 60/3-6,026
PRIOR FILING DATE: 2001-09-2-6
PRIOR APPLICATION NUMBER: 60/2-76,026
PRIOR FILING DATE: 2001-03-14
PRIOR APPLICATION NUMBER: 60/3-14
PRIOR APPLICATION NUMBER: 60/3-14
PRIOR APPLICATION NUMBER: 60/3-14
PRIOR APPLICATION NUMBER: 60/3-14
PRIOR APPLICATION NUMBER: 60/3-11,732
PRIOR APPLICATION NUMBER: 60/3-15,102
PRIOR APPLICATION PRIOR 
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; ORGANISM: Homo sapiens
US-10-097-340-129
                                                                       Query Match
Best Local Similarity
Theorem 7; Conserve
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LENGTH: 217
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
APPLICANT: Meagher, Madeleine Joy
APPLICANT: King, Gordon E.
APPLICANT: Secrist, Heather
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 1561, Application US/10097105 Publication No. US20040037842A1
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Best Local
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1 RRMKWKK
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7; Conservative
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Robert C. BAST, Jr.
Karen LU
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Karen GLATT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Ami SEN
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                                                                                                   Conservative
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                                                                                                      100.0%; Score 41; DI
100.0%; Pred. No. 80,
tive 0; Mismatches
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Pred. No.
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                                                                                                                                                                    Length 217;
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日本 大学教徒

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CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 57
SEQ ID NO 57
LENGTH: 246
TYPE: PRT
ORGANISM: Danio rerio
US-10-654-102-57
                                                                                                                                                                                  US-10-012-456A-54
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; Sequence 57, Applica
; Publication No. US20
; GENERAL INFORMATION:
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US-10-420-940-4
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LENGTH: 233
TYPE: PRT
                                                                                                                     Sequence 54, Application US/10012456A Publication No. US20030087243A1 GENERAL INFORMATION:
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Publication No. US2004009509A1
GENERAL INFORMATION:
APPLICANT: Subramanian, Gangadharan
TITLE OF INVENTION: ISOLATED HUMAN PROTEINS THAT SHOW HIGH
TITLE OF INVENTION: HOMOLOGY TO HUMAN DISEASE PROTEINS, NI
TITLE OF INVENTION: ENCODING THESE HUMAN PROTEINS, AND USE
FILE REFERENCE: CL001114
                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
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Best Local
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APPLICANT: The Johns Hopkins University
APPLICANT: Imperial Cancer Research Technology Limited
TITLE OF INVENTION: Cancer
FILE REFERENCE: IMPW/FD3071PC
CURRENT APPLICATION NUMBER: US/10/012,456A
CURRENT FILING DATE: 2001-12-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/10/420,940
CURRENT FILING DATE: 2003-04-23
PRIOR APPLICATION NUMBER: 60/374,494
PRIOR FILING DATE: 2002-04-23
NUMBER OF SEQ ID NOS: 6
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILE REFERENCE: P02409US1
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No. US20040132679A1
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Pred. No. 85;
0; Mismatches
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Pred. No.
                                                                                                                                                                                                                                                                                                                                            Mismatches
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; Sequence 190, Application US/10116275
; Publication No. US20030211476A1
; GENERAL INFORMATION:
; APPLICANT: Elan Pharmaceutical Technology
; APPLICANT: O'Mahony, Daniel J.
; APPLICANT: Brayden, David
; APPLICANT: Byrne, Daragh
; APPLICANT: Byrne, Daragh
; APPLICANT: Hambkin, Imelda
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; ORGANISM: Homo sapiens
US-10-012-456A-54
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CURRENT FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: CA 2,367,636
PRIOR FILING DATE: 2002-01-15
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR FILING DATE: 2001-11-13
PRIOR APPLICATION NUMBER: CA 2,342,970
PRIOR APPLICATION NUMBER: CA 2,342,970
PRIOR FILING DATE: 2001-04-12
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Best Local Similarity lov.
Marches 7; Conservative
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 6
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SOFTWARE: PatentIn version 3.1 SEQ ID NO 190 LENGTH: 269
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SOFTWARE: PatentIn Ver
SEQ ID NO 54
LENGTH: 254
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Best Local (
                                                   APPLICANT: Lambkin, Imedia ApplicanT: Higgins, Lisa ApplicaNT: Higgins, Lisa ApplicaNT: Higgins, Lisa TITLE OF INVENTION: Genetic Analysis of Peyer's Patches and M Cells and Methods and TITLE OF INVENTION: Compositions Targeting Peyer's Patches and M Cell Receptors FILE REFERENCE: E1067/20087
CURRENT APPLICATION NUMBER: US/10/116,275
CURRENT FILING DATE: 2002-10-04
NUMBER OF SEQ ID NOS: 349
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: MCKERRACHER, LISA TITLE OF INVENTION: FUSION PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE: 06746-004-US-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT ORGANISM: Artificial Sequence FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OTHER INFORMATION: Sequence of C3APS: OTHER INFORMATION: ium botulinum) and
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7; Conserva
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Pred. No.
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Antennapedia
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92;
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Sequence 2181, Application US/10723860

Publication No. US20040253606A1

GENERAL INFORMATION:
APPLICANT: Aziz, Natasha
APPLICANT: Ginsburg, Wendy M.
APPLICANT: Ginsburg, Wendy M.
APPLICANT: Slotnik, Albert
TITLE OF INVENTION: Methods of Diagnosis of Soft Tissue Sarcoma, Compositions & TITLE OF INVENTION: Methods for Screening for Soft Tissue Sarcoma Modulators
FILE REFERENCE: 05882.0193.NPUS01
CURRENT APPLICATION NUMBER: US/10/723,860
CURRENT FILING DATE: 2003-11-26
PRIOR APPLICATION NUMBER: 60/429,739
PRIOR FILING DATE: 2002-11-26
NUMBER OF SEQ ID NOS: 8393
SOFTMARE: PatentIn version 3.2
SEQ ID NO 2181
LENGTH: 279
TYPE: PRT
                                                                                                                                                                                                                                  Sequence 1, Application US/10162952

Publication No. US2004002447A1

GENERAL INFORMATION:
APPLICANT: Levine, Fred
APPLICANT: Itkin-Ansari, Pamela
APPLICANT: The Regents of the University of California
TITLE OF INVENTION: Induction of Insulin Expression
FILE REFERENCE: 023070-123000US
CURRENT APPLICATION NUMBER: US/10/162,952
CURRENT FILING DATE: 2002-09-10
NUMBER OF SEQ ID NOS: 2
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 1
LENGTH: 283
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US-10-723-860-2181
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                                                                                                                                       US-10-162-952-1
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Best Local (
                                                             Best Local
Matches
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                                                                                                  Query Match
                                                                                                                                                        OTHER INFORMATION: human pancreas/duodenum homeobox-1 (PDX-1)
                                                                                                                                                                                FEATURE:
                                                                                                                                                                                                 ORGANISM: Homo sapiens
                                                                                                                                                                                                                   TYPE: PRT
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nes 7; Conserv
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                                                         l Similarity
7; Conserv
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1 RRMKWKK 7
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                                                           Conservative
                                                         100.0%; Score 41; DB 15; Length 283; 100.0%; Pred. No. 1e+02; tive 0; Mismatches 0; Indels
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96;
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CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 58
EQ ID NO 58
LENGTH: 283
TYPE: PRT
ORGANISM: Rattus norvegicus
US-10-654-102-58
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOPTWARE: PatentIn Ver. 2.1
SEQ ID NO 55
LENGTH: 283
TYPE: PRT
ORGANISM: Homo sapiens
US-10-654-102-55
Sequence 59, Application US/10654102

Publication No. US20040132679A1

GENERAL INFORMATION:
APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
INTILE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: PO2409US1
CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 59
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; Publication No. US20040132679A1
; GENERAL INFORMATION:
; APPLICANT: CHAN, LAWRENCE
; APPLICANT: KOJIMA, HIDETO
; TITLE OF INVENTION: NOTION: NOTION: NOTION:
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                                                                                                                                                                                                                                                                                                                                                               Matches
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Best Local (
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Best Local &
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APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILE REFERENCE: P02409US1
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7; Conserva
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7; Conservative
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No. US20040132679A1
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100.0%; Pred. No. 1e+02;
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Pred. No. 1e+02;
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US-10-654-102-62

; Sequence 62, Application US/10654102

; Publication No. US20040132679A1

; GENERAL INFORMATION:
   APPLICANT: CHAN, LAWRENCE
   APPLICANT: KOJIMA, HIDETO
   TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
   FILE REFERENCE: P02409US1

; CURRENT APPLICATION NUMBER: US/10/654,102

; CURRENT FILING DATE: 2003-09-03

; NUMBER OF SEQ ID NOS: 194

; SOFTWARE: Patentin Ver. 2.1

; SEQ ID NO 62

LENGTH: 283
RESULT 260
US-10-654-102-66
; Sequence 66, A
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US-10-654-102-60
US-10-654-102-60; Sequence 60, Application US/10654102; Publication No. US20040132679A1; GENERAL INFORMATION:
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Best Local Similarity
Thes 7; Conserve
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; TYPE: PRT
; ORGANISM: Mesocricetus auratus
US-10-654-102-59
                                                                                                                                                                                                                            ; ORGANISM: Homo sapiens
US-10-654-102-62
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APPLICANT: KOJIWA, HIDSTO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
CURRENT PAPPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 60
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ORGANISM: Rattus norvegicus
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                                                                                                                                                       Local Similarity
les 7; Conserv
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Application US/10654102
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                                                                                                                                                    100.0%; Score 41; DB 16
100.0%; Pred. No. 1e+02;
tive 0; Mismatches
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100.0%; Pred. No. 1e+02;
tive 0; Mismatches 0;
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Query Match
Best Local Similarity
Thes 7; Conserve
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US-10-654-102-67
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                                                                                                                                                                                                                                                                                                      US-09-759-847-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 67
LENGTH: 283
                                                                                                                                                                                                                  Sequence 2, Application US/09759847
Patent No. US20020082410A1
GENERAL INFORMATION:
APPLICANT: Edlund, Thomas
TITLE OF INVENTION: Insulin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 67, Application US/10654102
Publication No. US20040132679A1
GENERAL INFORMATION:
APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJINA, HIDSTO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: PATENTIN VEY: 2:1
SEQ ID NO 66
LENGTH: BUTTON
TYPE: DET
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILE REFERENCE: P02409US1
CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
                          ZIP: 02109
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                  CORRESPONDENCE ADDRESS:
                                                                                                                                                                                  NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                         197 RRMKWKK 203
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                                                                                                 CITY: Boston
STATE: MA
COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                  STREET: 60 State Street
                                                                                                                                                  ADDRESSEE: LAHIVE & COCKFIELD
                                                                                  COUNTRY: USA
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Pred. No. 1e+02;
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US-10-654-102-56
(S-quence 56, Application US/10654102
; Publication No. US20040132679A1
; GENERAL INFORMATION:
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US-10-654-102-61
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                                                                                                                                                                                                                                                                                                                                                                                                                          ; TYPE: PRT
; ORGANISM: Mus musculus
US-10-654-102-56
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Sequence 61, Application US/10654102
Publication No. US20040132679A1
GENERAL INFORMATION:
APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
CURRENT FILLING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 56
LENGTH: 284
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Best Local (
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Local Similarity 100.0%; s
hes 7; Conservative 0;
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APPLICATION NUMBER: 09/031,898
FILING DATE: «Unknown»
ATTORNEY/AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REGISTRATION INFORMATION:
TELEPHONE: (617) 227-7400
TELEPHONE: (617) 227-5941
FORMATION: TELEPAX: (617) 227-5941
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: linear MOLECULE TYPE: protein SEQUENCE DESCRIPTION: SEQ ID NO: 2:
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CURRENT APPLICATION DATA:
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TYPE: amino acid
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Pred. No. 1e+02;
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US-10-654-102-63
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Publication No. US20040132679A1
GENERAL INFORMATION:
APPLICANT: CHAM, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
CURRENT APPLICATION UNBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
                                                                                                                                                                 SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 64
LENGTH: 284
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CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 63
LENGTH: 284
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Publication No. US20040132679A1
GENERAL INFORMATION:
APPLICANT: CHAN, LAWRENCE
APPLICANT: KOJIMA, HIDETO
TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
FILE REFERENCE: P02409US1
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Best Local
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Best Local
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198 RRMKWKK 204
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                                                        Score 41; DB 16;
Pred. No. 1e+02;
; Mismatches 0;
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Pred. No. 1e+02;
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RESULT 267

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CURRENT APPLICATION NUMBER: US/10/654,102
CURRENT FILING DATE: 2003-09-03
NUMBER OF SEQ ID NOS: 194
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO 65
LENGTH: 284
TYPE: PRT
ORGANISM: Mus musculus
US-10-654-102-65
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; Sequence 65, Application US/10654102
; Publication No. US20040132679A1
; GENERAL INFORMATION:
; APPLICANT: CHAN, LAWRENCE
; APPLICANT: KOJIMA, HIDETO
; TITLE OF INVENTION: INDUCTION OF PANCREATIC ISLET FORMATION
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TITLE OF INVENTION: FUSION PROTEINS
FILE REFERENCE: 06746-004-US-03
CURRENT APPLICATION NUMBER: US/10/118,079
CURRENT FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: CA 2,367,636
PRIOR FILING DATE: 2002-01-15
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR APPLICATION NUMBER: CA 2,362,004
PRIOR FILING DATE: 2001-11-13
PRIOR APPLICATION NUMBER: CA 2,342,970
PRIOR FILING DATE: 2001-04-12
NUMBER OF SEQ ID NOS: 48
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Best Local S
Matches 7
                   Sequence 38, Application US/10012456A
Publication No. US20030087243A1
GENERAL INFORMATION:
APPLICANT: The Johns Hopkins University
APPLICANT: Imperial Cancer Research Technology Limited
TITLE OF INVENTION: Cancer
FILE REFERENCE: IMPM/P23071PC
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SEQ ID NO 4
LENGTH: 295
TYPE: PRT
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Matches
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URRENT APPLICATION NUMBER: US/10/012,456A
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nes 7; Conserv
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Search completed: December 30, 2004, 12:24:13 Job time: 797 secs
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                                                                                                                                                                                                                                                      ; ORGANISM: Drosophila melanogaster US-10-770-668-36
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                                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS: 81
SOFTWARE: PatentIn version 3.2
SEQ ID NO 36
LENGTH: 378
TYPE: PRT
                                                                                                                                                               Query Match 100.0%; Score 41; DB 17; Best Local Similarity 100.0%; Pred. No. 1.3e+02; Matches 7; Conservative 0; Mismatches 0;
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SOFTWARE: PatentIn Ver.
SEQ ID NO 38
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 36, Application US/10770668 Publication No. US20040191843A1
                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Wright, Susan C.
APPLICANT: Larrick, James W.
APPLICANT: Nock, Steffen R.
APPLICANT: Wilson, David S.
APPLICANT: Wilson, David S.
TITLE OF INVENTION: Cell-Killing Molecules and Methods of Use Thereof FILE REFERENCE: ABSALUS-08602
CURRENT APPLICATION NUMBER: US/10/770,668
CURRENT FILING DATE: 2004-02-02
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORCANISM: Homo sapiens
FEATURE:
NAME/KEY: VARIANT
LOCATION: (4)
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                                                                                    348 RRMKWKK 354
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